

DEPARTMENT OF ENGINEERING SCIENCES AND ALLIED ENGINEERING

Prof. Dr. A. M. Pawar
M.E., Ph.D. Mechanical Engg.
Head of Department Engineering
Sciences and Allied Engineering



ABOUT DEPARTMENT:

The department was established in the year 2000 with the sole objective of laying the foundation for the undergraduate & postgraduate courses offered by the Institute. Engineering sciences & Allied Engg. department plays a parental role for the budding engineers by offering scheme of Guardian Faculty Member. It is an amalgam of faculties from various disciplines like Electrical Engineering, Civil & Environmental Engineering, Electronics Engineering, Mechanical Engineering and Engineering Physics and Chemistry. The department believes in creating academic oriented students and shaping their personalities by exposing them to a variety of co-curricular & extracurricular activities. Department conducts study tours, Science exhibitions, debate competitions, and essay writing competitions etc. for the overall development of students. The department consists of dedicated and motivated faculty with a passion for teaching. Faculty is committed to enrich the skills through continual to higher education & research. Multi-monitoring system is executed with the help of Head of department, Departmental academic coordinator and Guardian faculty member.

DEPARTMENT VISION:

Developing a sustainable technical education system to meet the changing technological needs

DEPARTMENT MISSION:

- Strengthen leadership qualities so as to compete technically in the competitive environment
- Inculcate and Strengthen Research Aptitude amongst the Students and Faculty

DEPARTMENT SWOC ANALYSIS:

Strengths:

- Experienced & dedicated staff with good retention ratio
- Faculty involved in interdisciplinary research & book's publication
- Adaptive & effective Teaching Learning Process using continuous evaluation
- Faculty members are involved in design, development & implementation of curriculum in board of studies of affiliating University

Weakness:

- More effort is needed to increase the number of state/central government funded projects to strengthen the department.
- The activities through Industry Institution Interaction Cell are to be improved.

Opportunities:

- Development of web based learning resources & implementation of interactive learning

Challenges:

- Cater to the need of students with diverse capabilities

Future plans:

- Implementation of ERP

DEPARTMENT ADVISORY BOARD:

MEMBERS OF DAB:

| Sr.No | Name of the Member | Designation |
|-------|----------------------|--------------------|
| 1. | Prof. Dr. S.R.Patil | Incharge Principal |
| 2. | Prof. Dr. A.M.Pawar | Head of the Dept. |
| 3. | Dr. P.J.Awasare | BOS Member |
| 4. | Mr. NinadChavan | Industry Person |
| 5. | Mr. Parag Chopade | |
| 6. | Dr. Rakesh Bachloo | Parent |
| 7. | Mr. Kashinath Dhumal | |
| 8. | Ms. Atmaja Dhumal | Alumni |
| 9. | Ms. Snehal Deshmukh | |
| 10. | Prof. S.R.Mitkari | Senior Faculty |
| 11. | Prof. Y. D. Kute | |

FACULTY INFORMATION (TEACHING):

| Sr. No. | Name of The Staff | Designation | Qualification | Exp. Yrs. |
|---------|-----------------------|---|--|-----------|
| 01 | Prof. Dr.Pawar A.M. | Asso. Professor, Head of the department | M.E. ((Mech.Engg.) Ph.D. (Mech.Engg.) | 19.5 |
| 02 | Prof. Mitkari S.R. | Asst. Professor | MSc. (Math.) | 17.5 |
| 03 | Prof. Patwardhan M.A. | | MSc. (Phy.) Ph.D.(Pursuing) | 14.6 |
| 04 | Prof. Kute Y.D. | | B.E. (Mech.) M.E. (Pursuing) | 13.5 |
| 05 | Prof. Chopade D.P. | | M.Tech. (Elect.) Ph.D. (Pursuing) | 12.8 |
| 06 | Prof. Chavan N.N. | | M.Tech.(Civil) Ph.D. (Pursuing) | 8.2 |
| 07 | Prof. Zope U.S. | | M.Tech (Mech.) | 8.2 |
| 08 | Prof. Naikwadi K.B. | | MSc. (math.) B.Ed | 11.9 |
| 09 | Prof.Jadhav S.S | | MSc. (Chem.) Ph.D.(Pursuing) | 22.4 |

FACULTY INFORMATION (NON-TEACHING):

| Sr. No. | Name of The Staff | Designation |
|---------|-------------------|---------------------|
| 01 | Mr.Sutar A.M | Workshop Instructor |
| 02 | Mr.Swant V.P | Workshop Instructor |
| 03 | Mr.Deshmukh S.H | Lab Assistant |
| 04 | Mrs.Mohite S.P | Jr.Cleark |
| 05 | Mr.Jadhav B.V | Peon |
| 07 | Mr.Mahapure A.B | Peon |

DEPARTMENT INFRASTRUCTURE:

| Sr. No | Name of the lab | Name of the Equipment/ Software |
|--------|---|---|
| 1 | Engg. Physics Lab | CRO (Aplab make) |
| | | Variable DC Power Supply |
| | | Signal generators |
| | | Overhead projector 1708 |
| 2 | Engg. Chemistry Lab | Digital PH Meter With inbuilt magnetic stirrer and combined glass electrode |
| | | Colorimeter With 5 imported Filters Equiptronics make |
| | | Conductivity meter, electronic digital balance, IR lamp, PH meter, calorimeter, digital polemeter |
| 3 | Basic Electrical Engg. Lab | Transformer –rectifier unit i/p- 3phase,415V,AC, 230V,20A,o/p-DC |
| | | Alternator-motor set(3KVA,440V,Y – connected,1500rpm,5HP,230V) |
| | | Three phase induction motor –Generator set (3HP,1440rpm,2KW,230V,compound) |
| 4 | Basic Civil and Environmental Engg. Lab | Ansys software |
| | | Digital Planimeter |
| | | Pocket Laser Level |
| 5 | Basic Mechanical Engg. Lab | Material handling m/c |
| | | House hold Refrigerator |
| | | Pelton wheel turbine model |
| 6 | CAD Lab | Auto Cad Inventor Professional 2010 Educational version |
| | | Computer P IV |
| 7 | Workshop | Fitting Vice |
| | | Wood turning lathe |
| | | Wood turning lathe |
| | | Wood turning lathe |
| | | Sheet cutting machine |



Engg. Physics Laboratory



Engg. Chemistry Laboratory



Basic Electrical Engg. Laboratory



CAD Laboratory



Basic Mechanical Engg. Laboratory



Engg. Chemistry Laboratory



Workshop

DEPARTMENT SILENT FEATURES:

- Use of cutting edge learning technology in teaching learning
- Experienced ,qualified and dedicated faculty
- Efforts for overall development of the students
- Well-disciplined academic culture and conducive environment for learning
- Parent –teacher guardian scheme
- State of art laboratories
- Learner - centered education

DEPARTMENTAL LIBRARY FEATURES:

- The library has collection of reference books and text books according to the syllabus for UG students. Total number of reference books and text books are 433.
- The library contains aptitude test books as well as study material for the preparation of competitive examination.

STAFF ACHIEVEMENTS:

- Prof. A.M.Pawar Appointed as Chairman for the subject System in Mechanical Engineering (102003) for Savitribai Phule Pune University on 27th August 2019.

Patent filed by Prof. Smita S. Jadhav are as given below

| Sr. No. | Name of Applicant/Faculty | Name of Article | Application No.& CRB No. | Date |
|---------|---------------------------|--|--------------------------|------------|
| 1 | Prof. Jadhav S.S | A method and composition for purification of textile wastewater | 202021025427 | 17/06/2020 |
| | | A method and composition for purification of textile wastewater by acid doped polyaniline (PANI) | 202021025428 | 17/06/2020 |

STAFF PUBLICATIONS:**PAPER PUBLISHED:-**

| Sr. No. | Name of the Author | Title of Paper | Name of the Journal |
|---------|---------------------|--|--|
| 1 | Prof. Dr.Pawar A.M. | CFD and Experimentation on Heat Transfer Enrichment in Receiver Tube for Parabolic Trough Collector, | Test Engineering and Management 2020/2/13, Volume -82, 9695 - 9702. |

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|----|-------------------|--|--|
| | | Synthesis of Bio functionalized Nano fibers (Cur cumin, Gelatin and Formic Acid) using Electro spinning Process and Optimization of Parameters for Diameter of Nano fibers | International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8 Issue-9S3, July 2019, 222-231. |
| | | Heat Transfer Enhancement of Receiver Tube with Twisted Tape Inserts and Vortex Generator at Different Orientation using CFD Analysis | International Journal of Advanced Science and Technology http://sersec.org/journals/index.php/IJAST/article/view/7277 ISSN: 0193-4120 Volume 29 No. 04(2020) Page Number: 1664-1672 Publication Issue: 2020 Scopus Indexed Publisher Science and Engineering Research Support Society |
| 2. | Prof. Jadhav S.S. | Adsorptive eradication of tartrazine from aqueous solutions onto doped polyaniline, | Journal of the Serbian Chemical Society, 85 (2), 2020, 251-263. (Indexing: SCIE, Scopus) |

• BOOKS PUBLISHED:

| Sr. No | Name of the Staff | Title of the Book | Publication | ISBN No. |
|--------|---------------------|-----------------------------|----------------------|------------------------------|
| 1. | Prof.Dr. A.M.Pawar | Engineering Graphics-I | Nirali Publications | 938670087-5 9789386700872 |
| 2. | Prof. S. R. Mitkari | Basic Mathematics | Techmax Publications | 978-93-86742-28-5 |
| | | Applied Mathematics | | 978-93-87523-46-3 |
| | | Applied Mathematics | | 978-93-87235-79-3 |
| | | Applied Mathematics | | 978-93-87523-52-4 |
| | | Applied Mathematics | | 978-93-87235-80-9 |
| | | Engineering Mathematics-II | | 978-93-87656-18-5 |
| | | Engineering Mathematics - I | | 978-93-86742-60-5 |

· STAFF PARTICIPATIONS: (In workshop, seminars)

| Sr. No. | Name of the staff | Name of the Event | Organized By | Date |
|---------|-----------------------|--|---|---|
| 1 | Prof. Dr. A. M. Pawar | One day Faculty Awareness Workshop on Induction Program for First Year Engineering | The department of First Year Engineering, AISSMS, College of Engineering, Pune association with Savitribai Phule Pune University, Pune | 19 th July, 2019 |
| | | Attended Webinar on "NAAC: Systematic Data Organization & Presentation" | IQAC, Vidyalankar Institute of Technology, Mumbai | 16 th May, 2020 |
| | | Participated in "International Day of Yoga" | Healthfulness Institute, India | 21 th June, 2020 |
| | | Webinar Series "Self-reliance in Career and Exploring dimensions of life", | Jointly organized by Department of Electronics and Telecommunication, PCCOE Pune in association with IETE Pune Chapter and IET Pune Local Chapter | 27 th -28 th June, 2020 |
| 2 | Prof. S. R. Mitkari | One day Faculty Awareness Workshop on Induction Program for First Year Engineering | The department of First Year Engineering, AISSMS, College of Engineering, Pune association with Savitribai Phule Pune University, Pune | 19 th July, 2019 |
| | | Half Day Faculty Guidance seminar on "Project Based Learning" | The department of First Year Engineering, AISSMS, College of Engineering, Pune | 24 th January, 2020 |
| | | One Week Online Faculty Development Program on "LATEX" | Bharati Vidyapeeth's College of Engineering for Women, Pune-43 & in Association with IIT, Bombay Spoken Tutorial | 11 th -15 th May, 2020 |
| | | One week Online Faculty Development Program on Drupal | Bharati Vidyapeeth's College of Engineering for Women, Pune-43 & in Association with IIT, Bombay Spoken Tutorial | 18 th -23 th May, 2020 |

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|---|------------------------|--|---|---|
| | | Participated in Online Webinar on " Intellectual Property Rights" | Dept. Of E&TC of Bharati Vidyapeeth's College of Engineering for Women,Pune-43 | 30 th May,2020 |
| | | FDP on "Workflow Automation through Microsoft Teams" | Dept. of IT of Bharati Vidyapeeth's College of Engineering for Women,Pune-43 | 9 th June,2020 |
| | | Workshop on “Engineering Mathematics-III (S.E. 2019 course)” | Dr. D. Y. Patil Institute of Technology, Pimpri, Pune & Board of Studies (Engineering Sciences) Savitribai Phule Pune University | 29 th June,2020 |
| 3 | Prof. M. A. Patwardhan | One day Faculty Awareness Workshop on Induction Program for First Year Engineering | The department of First Year Engineering, AISSMS, College of Engineering, Pune association with Savitribai Phule Pune University,Pune | 19 th July, 2019 |
| | | COVID 19 Pandemic General Quiz | Bharati Vidyapeeth's, College of Engineering for Women, Pune | 1 st May,2020 |
| | | One Week Online Faculty Development Program on "LATEX" | Bharati Vidyapeeth's College of Engineering for Women,Pune-43 & in Association with IIT, Bombay Spoken Tutorial | 11 th -15 th May,2020 |
| | | Participated in Online Webinar on " Intellectual Property Rights" | Dept. Of E&TC of Bharati Vidyapeeth's College of Engineering for Women,Pune-43 | 30 th May,2020 |
| 4 | Prof .Y. D. Kute | One day Faculty Awareness Workshop on Induction Program for First Year Engineering | The department of First Year Engineering, AISSMS, College of Engineering, Pune association with Savitribai Phule Pune University,Pune | 19 th July, 2019 |
| | | One day Syllabus Implementation workshop for the subject “Engineering Graphics” | First Year Engg. Department, PICT, Pune in association with BOS in Mechanical and Automobile Engineering, SPPU, Pune | 9 th January,2020 |

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| | | Half Day Faculty Guidance seminar on "Project Based Learning" | The department of First Year Engineering, AISSMS, College of Engineering, Pune | 24 th January, 2020 |
| | | 12 week NPTEL online certification course on Fundamentals of Automotive systems | IIT Madras, (NPTEL Online Certification) funded by the Ministry of HRD, Govt. of India. | 9 th January -24 th April, 2020 |
| | | 6 days FDP on Python Programming | BVCOEW in association with 9LEDGE PRO | 4 th -9 th May, 2020 |
| | | One Week Online Faculty Development Program on "LATEX" | Bharati Vidyapeeth's College of Engineering for Women, Pune-43 & in Association with IIT, Bombay Spoken Tutorial | 11 th -15 th May, 2020 |
| | | One week Online Faculty Development Program on Drupal | Bharati Vidyapeeth's College of Engineering for Women, Pune-43 & in Association with IIT, Bombay Spoken Tutorial | 18 -23 May, 2020 |
| | | Participated in Online Webinar on " Intellectual Property Rights" | Dept. Of E&TC of Bharati Vidyapeeth's College of Engineering for Women, Pune-43 | 30 th May, 2020 |
| | | FDP on "Workflow Automation through Microsoft Teams" | Dept. of IT of Bharati Vidyapeeth's College of Engineering for Women, Pune-43 | 9 th June, 2020 |
| | | Webinar on "Assessment of pre final year Engineering Students" | Hope Foundations International Institute of Information Technology Pune | 13 th June, 2020 |
| 4 | Prof.D. P. Chopade | One day Faculty Awareness Workshop on Induction Program for First Year Engineering | The department of First Year Engineering, AISSMS, College of Engineering, Pune association with Savitribai Phule Pune University, Pune | 19 th July, 2019 |
| | | 6 days FDP on Python Programming | BVCOEW in association with 9LEDGE PRO | 4 th -9 th May, 2020 |
| | | One Week Online Faculty Development Program on "LATEX" | Bharati Vidyapeeth's College of Engineering for Women, Pune-43 & in Association with IIT, Bombay Spoken Tutorial | 11 th -15 th May, 2020 |

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| | | Participated in Online Webinar on " Intellectual Property Rights" | Dept. Of E&TC of Bharati Vidyapeeth's College of Engineering for Women,Pune-43 | 30 th May,2020 |
| | | Improving Efficiency and power quality using software defined electricity | AISSMSIOT,Pune | 2 nd June,20 |
| 5 | Prof.N. N. Chavan | One day Faculty Awareness Workshop on Induction Program for First Year Engineering | The department of First Year Engineering, AISSMS, College of Engineering, Pune association with Savitribai Phule Pune University,Pune | 19 th July, 2019 |
| | | One day Workshop on Effective Teaching Methodology for Engineering Mechanics 2019 | Department of Civil Engineering,Pimpri Chinchwad College of Engineering, Pune ,ISTE approved & Sponsored by SPPU, Pune | 27 th July,2019 |
| | | Webinar on Research Methodology | Rayat Shikshan Santha's Karmaveer Bhaurao Patil College, Vashi, Navi Mumbai | 30 th April,2020 |
| | | One Week Online Faculty Development Program on "LATEX" | Bharati Vidyapeeth's College of Engineering for Women,Pune-43 & in Association with IIT, Bombay Spoken Tutorial | 11 th -15 th May,2020 |
| | | One week Online Faculty Development Program on Drupal | Bharati Vidyapeeth's College of Engineering for Women,Pune-43 & in Association with IIT, Bombay Spoken Tutorial | 18 th -23 rd May,2020 |
| | | Online Faculty Development Training Program Under ISTE On "Technical Teacher's Training" | Shri Vidhayvahini Educational Academy's,Vidyavardhini Institute Of Technology Pal | 18 th -23 rd May,2020 |
| | | Participated in Online Webinar on " Intellectual Property Rights" | Dept. Of E&TC of Bharati Vidyapeeth's College of Engineering for Women,Pune-43 | 30 th May,2020 |
| | | Online FDP on "Recent Advances in Civil Engineering" | Veermata Jijabai Technological Institute (VJTI), Mumbai and Engineering College Ajmer ,Rajasthan under TEQIP-3 | 2 nd -7 th June,2020 |

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|---|-----------------|---|---|---|
| | | One Week Online Faculty Development Program on “Futuristic Advancements in Civil Engineering (FACE-2020)” | Dr. D. Y. Patil Unitech Society's. D. Y. Patil Institute of Technology, Pimpri, Pune-411018 | 2 nd -7 th June,2020 |
| | | FDP on "Workflow Automation through Microsoft Teams" | Dept. of IT of Bharati Vidyapeeth's College of Engineering for Women,Pune-43 | 09 th June,2020 |
| | | “Career Prospects in Civil Engineering & Role of B.A.I. in Fostering Civil Engineers” | Dr. D. Y. Patil Unitech Society's. D. Y. Patil Institute of Technology, Pimpri, Pune-411018 | 20 th June,2020 |
| 6 | Prof.U. S. Zope | One day Faculty Awareness Workshop on Induction Program for First Year Engineering | The department of First Year Engineering, AISSMS, College of Engineering, Pune association with Savitribai Phule Pune University,Pune | 19 th July, 2019 |
| | | One day Syllabus Implementation workshop for the subject “Engineering Graphics” | First Year Engg. Department, PICT, Pune in association with BOS in Mechanical and Automobile Engineering, SPPU, Pune | 9 th January,2020 |
| | | One Week Online Faculty Development Program on "LATEX" | Bharati Vidyapeeth's College of Engineering for Women,Pune-43 & in Association with IIT, Bombay Spoken Tutorial | 11 th -15 th May,2020 |
| | | Participated in Online Webinar on " Intellectual Property Rights" | Dept. Of E&TC of Bharati Vidyapeeth's College of Engineering for Women,Pune-43 | 30 th May,2020 |
| | | FDP on "Workflow Automation through Microsoft Teams" | Dept. of IT of Bharati Vidyapeeth's College of Engineering for Women,Pune-43 | 9 th June,2020 |

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| 7 | Prof.K.B. Naikwadi | One day Faculty Awareness Workshop on Induction Program for First Year Engineering | The department of First Year Engineering, AISSMS, College of Engineering, Pune association with Savitribai Phule Pune University,Pune | 19 th July, 2019 |
| | | One Day Workshop on Engineering Mathematics-I (Revised 2019) | Zeal College of Engineering and Research, Pune jointly with the Board of Studies (Engineering Sciences) under the faculty of Science and Technology of SavitribaiPhule Pune University (SPPU), Pune | 27 th July,2019 |
| | | Half Day Faculty Guidance seminar on "Project Based Learning" | The department of First Year Engineering, AISSMS, College of Engineering, Pune | 24 th January,2020 |
| | | One Week Online Faculty Development Program on "LATEX" | Bharati Vidyapeeth's College of Engineering for Women,Pune-43 & in Association with IIT, Bombay Spoken Tutorial | 11 th -15 th May,2020 |
| | | Covid 19 Awareness Program | Abhinav Education Society's College of Engineering & Technology, Wadwadi, Pune | 12 th May,2020 |
| | | One week Online Faculty Development Program on Drupal | Bharati Vidyapeeth's College of Engineering for Women,Pune-43 & in Association with IIT, Bombay Spoken Tutorial | 18 th -23 rd May,2020 |
| | | Participated in Online Webinar on " Intellectual Property Rights" | Dept. Of E&TC of Bharati Vidyapeeth's College of Engineering for Women,Pune-43 | 30 th May,2020 |
| | | Attended Webinar on "Mat lab for Deep Learning" | Dept. Of E&TC of AISSMS,College of Engineering, Pune | 30 th May,2020 |
| | | FDP on "Workflow Automation through Microsoft Teams" | Dept. of IT of Bharati Vidyapeeth's College of Engineering for Women,Pune-43 | 9 th June,2020 |
| | | International Level 5 Days Faculty Development Program on "Gateway to Innovation" | IQAC,Shrimati Indira Mahadev Beharay College of Arts,Shriman Chandulal Sheth College of Commerce, Shrimati Shobhanatai Chandulal Sheth College of Science, Khed-Ratnagiri, Maharashtra, India. | 22 nd -26 th June,2020 |

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| | - | Workshop on "Engineering Mathematics-III (S.E. 2019 course)" | Dr. D. Y. Patil Institute of Technology, Pimpri, Pune in association with Board of Studies (Engineering Sciences) Savitribai Phule Pune University, Pune | 29 th June,2020 |
| 8 | Prof.S. S. Jadhav | One day faculty orientation workshop on Engineering Chemistry(FE revised syllabus 2019) | First Year Engg. Department of AISSMS Institute of Information Technology, Pune , in association with Savitribai Phule Pune University, Pune | 19 th July, 2019 |
| | | One Week Online Faculty Development Program on "LATEX" | BVCOEW- Department of Computer Engineering | 11 th -15 th May,2020 |
| | | Application of Chemistry in Engineering | KBTCOE,Nashik | 12 th May,2020 |
| | | One week Online Faculty Development Program on Drupal | Bharati Vidyapeeth's College of Engineering for Women,Pune-43 & in Association with IIT, Bombay Spoken Tutorial | 18 th -23 rd May,2020 |
| | | Online Faculty Development Program on "Art of Research Paper Writing And IPR | PCCOE,Nigadi | 25 th -27 th May,2020 |
| | | Participated in Online Webinar on " Intellectual Property Rights" | Dept. Of E&TC of Bharati Vidyapeeth's College of Engineering for Women,Pune-43 | 30 th May,2020 |
| | | Online awareness programme about covid - 19(Part-I) | S.B. Patil Institute of Management and PBS Nigadi,Pune | 31 th May,2020 |
| | | FDP on "Workflow Automation through Microsoft Teams" | Dept. of IT of Bharati Vidyapeeth's College of Engineering for Women,Pune-43 | 9 th June,2020 |
| | | One week Faculty Development Program on 'Future Materials: Nano composites' | BVDUCOE | 15 th -21 st June,2020 |

DEPARTMENT ACTIVITIES:

ACTIVITIES ORGANISED FOR STUDENTS:

| Sr. No. | Name of the Activity | Class | Resource Person with details | Date |
|---------|--|-------|---------------------------------------|------------|
| 1. | F.E.Welcome | F.E. | Principal, All H.O.Ds and T&P Officer | 13/08/2019 |
| 2. | Programme on Daily Meditation and Yoga | F.E | Dr. C D. Shendkar | 14/08/2019 |
| 2. | Seminar on 'Energy Audit and Conservation' | F.E | Dr. Mandar Bhavalkar | 27/02/2020 |



From L To R Prof. M.A. Rane, Prof. Dr. D.A. Godse, Prof. Dr. S.R. Patil (I/C Principal), Prof. Dr. A.M. Pawar, Prof. D.D. Pukale



Felicitatation of F.E.Toppers



Felicitation of F.E.Toppers Principal, H.O.D. and F.E. Staff with Students
TWO WEEK INDUCTION PROGRAM



Daily Meditation and Yoga



Tree Plantation



Culture Programme



Interaction of H.O.D. with F.E.Students Guest, H.O.D. and F.E.Staff



Tree Plantation

STUDENT'S ACHIEVEMENT (TECHNICAL EVENTS):

| Sr. No. | NAME OF THE STUDENT | CLASS | TYPE OF ACHIEVEMENT | ORGANISED BY |
|---------|----------------------------|-------|---|----------------------------|
| 1 | Vaishnavi Ramakant Biradar | F.E. | Received Scholarship Amount Rs. 50000/- | Lila Poonawala Scholarship |
| 2 | Jayshree Shivaji Ghogare | | Received Scholarship Amount Rs 50000/- | Lila Poonawala Scholarship |
| 3 | Piyusha Prakash Patil | | Received Scholarship Amount Rs 57000/- | Lila Poonawala Scholarship |
| 4 | Sarvari Sunil Deshmukh | | Received Scholarship Amount Rs 60000/- | Lila Poonawala Scholarship |
| 5 | Simran D'souza | | Received Scholarship Amount Rs 40000/- | Kiran Girl's Scholarship |

STUDENT'S ACHIEVEMENT (NON-TECHNICAL EVENTS):

| Sr. No | NAME OF THE STUDENT | CLASS | TYPE OF ACHIEVEMENT | ORGANISED BY |
|--------|---------------------|-------|---|--------------------------------------|
| 1 | Pranavi Kushire | F.E | First in Maharashtra's First Women Trekking Competition | Shiv Kranti Hindavi Sena Maharashtra |
| 2 | Sukhpreet Kaur | | Second in Chess | BVCOEW |
| 3 | Trushna Patil | | Second in Disc Throw | BVCOEW |

ELECTRONICS & TELECOMMUNICATION ENGG. DEPARTMENT



Prof. (Dr.) S. R. Patil
M.E (EC), Ph.D. (EC & CSE),
Head of Department E&TC

ABOUT DEPARTMENT:

Electronics and Telecommunication Engineering Department was established in the year 2001 with the intake of 60 students. With the increase in intake of 60 in 2006-07 for UG and a new PG course of intake 18 in 2013-14; our department is continuously getting upgraded. Department has highly qualified faculty. Well planned infrastructure to satisfy growing needs of educational environment, supported with latest hardware and software tools like MATLAB, Xilinx, and LABVIEW, MENTOR GRAPHICS etc. As being the largest department in the institute our maximum focus is on research activities.

DEPARTMENT VISION:

To develop women professionals to become a valuable resource for industry and Society through E&TC Engineering.

DEPARTMENT MISSION:

1. To provide quality and value based education for women in the field of E&TC Engineering.
2. To train women to keep pace with rapidly changing technological needs of industry and research.

DEPARTMENT SWOC:

Strengths:

1. Six faculty members with Ph.D. degree and 13 PG recognised faculty members.
2. Post-Graduation programme in VLSI and Embedded System Design.
3. Laboratories with State of the Art equipment & modern software tools.
4. Faculty contributing in design development and implementation of curriculum in board of Studies of affiliating university.
5. Effective use of ICT in teaching learning process.
6. Student centric functioning with mentoring and counselling through teachers.
7. Effective Academic monitoring.
8. Encouraging and conducive atmosphere for Co-curricular activities.

9. Promoting research among the students.
10. Ability to design and develop skill development.

Weakness:

1. Lack of consultancy services.
2. Improvement of aptitude and communication skill for students.
3. Moderate employable competency.
4. Less research publications in peer reviewed international journals having high impact factor.
5. Less exposure to industrial environment.

Opportunities:

1. Promotion of Post-doctoral research.
2. Conduction of FDP and STTP.
3. Conduction of value addition programs.
4. Organisation of national/international conferences and value addition programs.
5. Effective Participation of alumni in department development.
6. Revenue generation through consultancy and sponsored projects.

Challenges:

1. More Placement in core companies
2. Improvement of aptitude and communication skills for students
3. Strengthen industry and institute interaction.
4. Creating awareness about employment opportunities E&TC Engineering.
5. More participation in the summer school and industry internship.
6. Strengthen alumni interaction.

Future Plans:

1. To establish research centre.
2. To promote patents and registration.
3. To prepare students ready for placement from initial stages.
4. Establish linkages with reputed industries.
5. Online submission and assessment of assignment and unit test.
6. Implementation of ERP.

Program Educational Objectives (PEOs)

1. Ability to apply electronics knowledge, to identify formulates and solves Engineering problems.
2. Acquire knowledge to find out workable solutions in the field of Telecommunication.
3. Exhibit programming skills with the use of various software tools.
4. Inculcate continuous learning through interdisciplinary approach.

Program Specific Outcomes (PSOs)**Graduate will be able to**

1. Give techniques, solution by using acquired knowledge and skills.
2. Design and develop Electronics & telecommunication based systems.
3. Create, select and adapt techniques, resources and tools with understanding of associated limitations.
4. Identify and address their own needs in the changing world through lifelong learning.

Program Outcomes (Pos)

On completion of the program graduate will be able to

1. Apply knowledge of math's, software tools and E&TC Engineering fundamentals.
2. Identify, formulate, analyze & solve simple & complex problems in E&TC Engineering.
3. Design a system or process in E&TC Engineering & conduct experiments as well as analyze their performance.
4. Create, select & apply appropriate technique for test & measurement using modern Software tools & equipment.
5. Apply reasoning informed by contextual knowledge for understanding root level problems faced in rural areas & try to provide solutions.
6. Perform effectively as an individual as a team member or leader in diverse & multi-disciplinary teams.
7. Translate complex technical language into plain English & community effectively.
8. Demonstrate understanding & knowledge of technology and management principals to carry out various projects at national & international levels.
9. Handle contemporary in the field of engineering by engaging in lifelong learning.

Department Advisory Board (DAB)

| Sr. No. | Name of the Member | Details | Email Id |
|---------|---------------------------------|--------------------------------|--|
| 1. | Prof. Dr. S.R. Patil | I/C Principal | sandeep.patil@bharativedyapeeth.edu , srpatil44@gmail.com |
| 2. | Prof. Dr. S. R. Patil | Head of Dept. | sandeep.patil@bharativedyapeeth.edu , srpatil44@gmail.com |
| 3. | Prof. Dr. D. S. Bormane | BOS (Electronics Engg.) Member | bdattatraya@gmail.com |
| 4. | Prof. S. T. Khot | Senior Faculty | khotst@gmail.com |
| 5. | Prof. Dr. S. S. Chorage | Member | Suvana.chorage@bharativedyapeeth.edu |
| 6. | Mr. O. N. Barure | Industry Persons | Onbarure01@gmail.com |
| 7. | Mr. Anirudha Kulkarni | | onlyanirudha@gmail.com |
| 8. | Ms. Shradha Pisal | Alumni | Shradhapisal202@gmail.com |
| 9. | Ms. Apurva Thakare | | Apurvathakare28@gmail.com |
| 10. | Mr. Satute | Parent | |
| 11. | Mrs. Verma | Representatives | |
| 12. | Ms. Shivani Sharma- BE.II-CR | Student Representative | shivanisharma@gmail.com |
| 13. | Ms. Arya Chavan- BE-I-CR | | aryachavan@gmail.com |

Dept. Program Assessment Committee (PAC)

| Sr. No. | Name of the Member | Details | Email Id |
|---------|--|--|--|
| 1. | Prof. Dr. S. R. Patil | Head of Dept. | sandeep.patil@bharativedyapeeth.edu , |
| 2. | Prof. V. V. Gaikwad Prof. P. R. Yawle | Training and Placement coordinator | varsha.gaikwad@bharativedyapeeth.edu pranali.yawle@bharativedyapeeth.edu |
| 3. | Prof. Dr. S. M. Rajbhoj | Industry Institute Interaction In charge | sushil.rajbhoj@bharativedyapeeth.edu |
| 4. | Prof. Dr. S. S. Chorage | Senior Faculty Member | Suvarna.chorage@bharativedyapeeth.edu |
| 5. | Prof. Dr. S. A. Dhole | Result Analysis In charge | Sampada.dhole@bharativedyapeeth.edu |
| 6. | Prof. V. S. Karambelkar | Co-Curricular Activities In charge | Varsha.karambelkar@bharativedyapeeth.edu |

FACULTY INFORMATION:

No. of Ph.D. Completed : 06

No. of Ph.D. Registered : 09

No. of M.E / M. Tech. Completed : 11

FACULTY INFORMATION (TEACHING):

| Sr. No. | Name of the Staff Member | Designation | Qualification | Exp. (Yrs.) |
|---------|--------------------------|---------------------|------------------------------|-------------|
| 1 | Prof. Dr. S. R. Patil | Professor & Head | Ph.D. (EC & CSE). | 30.2 |
| 2 | Prof. S. T. Khot | Professor | Ph.D.(Pursuing) | 30.7 |
| 3 | Prof. Dr. S. S. Chorage | Professor | Ph.D. (Electronics Engg.) | 22.7 |
| 4 | Prof. Dr. V. R. Pawar | Associate Professor | Ph.D. (Electronics Engg.) | 24 |
| 5 | Prof. Dr. S. M. Rajbhoj | | Ph.D. (Electronics Engg.) | 28.6 |
| 6 | Prof. S. A. Itkarkar | | Ph.D.(Pursuing) | 27.7 |
| 7 | Prof. Dr. S. L. Kore | Assistant Professor | Ph.D. (E&TC Engg.) | 19.7 |
| 8 | Dr. S. A. Dhole | | Ph.D. (E&TC Engg.) | 16.7 |
| 9 | Mrs. S. M. Jagdale | | Ph.D.(Pursuing) | 16.3 |
| 10 | Mrs. K. R. Chaudhari | | Ph.D.(Pursuing) | 13.6 |
| 11 | Mrs. S. S. Salunkhe | | Ph.D.(Pursuing) | 12.8 |
| 12 | Mr. S. M. Bhilegaonkar | | Ph.D.(Pursuing) | 13.2 |
| 13 | Mr. M. S. Kasar | | M.E (VLSI & ES) | 13.5 |
| 14 | Mrs. P. R. Yawle | | M.E. (Digital System) | 11.7 |
| 15 | Mrs. V. S. Karambelkar | | M. Tech (Electronics & VLSI) | 11.7 |
| 16 | Mr. V. P. Mulik | | M. Tech (Electronics & VLSI) | 12.4 |
| 17 | Mrs. R. R. Jain | | M. Tech (E&TC) | 11.6 |
| 18 | Ms. Y. R. Dhumal | | Ph.D.(Pursuing) | 11.5 |
| 19 | Mrs. R. J. Sapkal | | M.E (VLSI & ES) | 10.7 |
| 20 | Mrs. S. V. Shelke | | M. Tech (Electronics & VLSI) | 10.10 |
| 21 | Mr. A. B. Vitekar | | M.E (VLSI & ES) | 12.3 |
| 22 | Mrs. K. D. Mahajan | | Ph.D.(Pursuing) | 10.7 |
| 23 | Mrs. V. V. Gaikwad | | M. Tech (Electronics & VLSI) | 9.8 |
| 24 | Mr. R. M. Shamalik | | Ph.D.(Pursuing) | 9.11 |
| 25 | Mr. A. P. Yadav | | M. Tech (Electronics & VLSI) | 9.5 |
| 26 | Ms. S.M.Patil | | M. Tech (Electronics & VLSI) | 4.6 |

FACULTY INFORMATION (NON -TEACHING):

| Sr. No. | Name of the Staff Member | Designation |
|---------|--------------------------|-------------|
| 1 | Mrs. Atre S. V. | Tech. Asst. |
| 2 | Mr. Thorat S.K. | Lab. Asst. |
| 3 | Mr. Kumbhar G.R. | Lab. Asst. |
| 4 | Mr. Pawar C.D. | Lab. Asst. |
| 5 | Mr. Kolekar V.G. | Jr. Clerk |
| 6 | Mr. Edake A.R. | Peon |
| 7 | Mr. Kharat S.S | Peon |

DEPARTMENT INFRASTRUCTURE:

| Lab Name | Hardware | Software |
|---|--|---|
| Analog Circuits Lab | DSO, Function generator workstation, IC Tester | -- |
| VLSI Lab | 32 bit Logic Analyser, SPARTAN II, | Xilinx13.4, Microwind Modelsim, Mentor graphics |
| Digital Electronics Lab | Power scope, Differential model, Digital Trainer kits | Xilinx 13.4 |
| Computing Facility Lab B | Lenovo PC's, UPS, Printer | MATLAB |
| Computing Facility Lab A | Lenovo PC's, UPS, Printer | MATLAB, LABVIEW with all tools. |
| Post Graduate Lab (Research cell) | Vertex Kits, DSP board TMS 320C, VLSI kits | Mentor Graphics NEC |
| Embedded Lab | PIC microcontroller Kits Embedded Processor Kit | MPLAB, Flash magic, KEIL |
| Communication Lab | Microwave Test benches (klystron, Gunn, Antenna), AMITEC make antenna trainer, Wobul loscope, RF field strength analyzer | -- |
| Electronics Measurement & Mechatronics Lab | Power Scope Harmonic Analyzer, 6 & ½ Digital Multimeter, Spectrum Analyzer, Mechatronics Kits & Setups, Electrical Machine setup | -- |
| Electronics Devices and Circuits, PCB Lab | CRO, DSO Function Generators, PCB Sharing and cutting machine | Multisim |



PG LAB



MECHATRONICS LAB



EMBEDDED LAB



VLSI LAB



ELECTRONICS DEVICES & CIRCUITS,
& PCB LAB



COMPUTER LAB 2

DEPT. LIBRARY DETAILS:

- Department has a library with seating capacity of 20 students.
- Facilities in Department Library
 1. It has good collection of Reference Books.
 2. Books for competitive exam preparation are available such as GATE, GRE, TOEFEL and CAT etc.
 3. 2 Books are issued to students for one week in addition to college library.
 4. Open Library access to students as well as faculty members.
- Details are as follows:

| Sr. No. | Library details | |
|---------|-----------------|-----|
| 1 | No. of Volumes | 503 |
| 2 | No. of Titles | 451 |

RESEARCH AND DEVELOPMENT ACTIVITIES:**STAFF ACHIEVEMENTS:**

- Prof. Dr. S. S. Chorage received “Best paper award” for the paper presented by Ph. D. student at the 2nd IEEE International Conference on Emerging Smart Computing and Informatics ESCI 2020 organized by AISSMS Institute of Information Technology, Pune from 12/03/2020 to 14/03/2020.
- Prof. Dr. V. R. Pawar has been recognized as PhD Research Guide under the faculty of Science and Technology in subject of Electronics & Telecommunication in Savitribai Phule Pune University.

Online Certification Course:

| Sr. No | Name of the staff | Course Name | Achievement |
|--------|--------------------------|--|-----------------------------------|
| 1 | Prof. Dr. S. S. Chorage | Introduction to Microwave theory and Technique (NPTEL) | Elite Grade Certificate |
| 2 | Prof. Dr. V. R. Pawar | Introduction to Machine Learning (NPTEL) | Elite Grade Certificate |
| 3 | Prof. S. M. Bhilegaonkar | LaTeX101x: LaTeX for Students, Engineers, and Scientists (IIT BombayX) | Scored 100% and achieved score A+ |

STAFF PUBLICATIONS :

| Sr. No. | Name of the Author | Title of Paper | Name of the Journal/Conference |
|---------------------------|-------------------------|--|---|
| Staff Publications | | | |
| 1 | Prof. S. M. Jagdale | Text Independent Speaker Identification with Prosody Features in Presence of Noise | International Journal of Innovative Technology and Exploring Engineering |
| 2 | Prof. S. M. Jagdale | Robust Speaker Recognition based on Low Level and Prosodic Level Features | Book Chapter in Lecture Notes in Electrical Engineering |
| 3 | Prof. S.M. Bhilegaonkar | Analysis of Performance Parameters of X-band Substrate Integrated Waveguide Antennas for Different Slot Shapes | IEEE Indian Conference on Antennas and Propagation (InCAP-2019) held in Ahmedabad, India, December-2019 |
| 4 | Prof. R. M. Shamalik | Emergence and Functionality of 3D Videos | International Journal of Engineering and Advanced Technology |

| Collaborative Publications | | | |
|----------------------------|---|---|---|
| 1 | Prof. Dr.S.R.Patil Gouri Girme | Internet of Things Based Intelligent Security using Android Application | 2 nd International Conference on Smart Systems and Inventive Technology (ICSSIT 2019) |
| 2 | Prof. Dr. S. S. Chorage, Megha Khandare | Motor Imagery based EEG classification using electrode optimization technology. | TEST Engineering and Management |
| 3 | Prof. Dr. S. S. Chorage, Vidya Deshmukh | Microstrip Antennas used for Noninvasive Determination of Blood Glucose Level | IEEE ICICCS 2020 |
| 4 | Prof. Dr. S. S. Chorage, Mamta Lohar | Detection of Autism Spectrum Disorder (ASD) using Machine Learning Techniques: A Review | International Journal of Future Generation Communication and Networking |
| 5 | Prof. Dr. S. S. Chorage, Vinaya Deshmukh | Review of Reconfigurable Antennas for Future Wireless Communication | 2nd IEEE International Conference on Emerging Smart Computing and Informatics ESCI 2020 |
| 6 | Prof. Dr. S. S. Chorage, Vaishali Kulkarni | Review: Soot (Particulate Matter) Sensor with an application to control pollution in diesel exhaust | 5th International Conference on Computing, Communication, control and Automation |
| 7 | Prof. Dr. V. R. Pawar Hemalata More | Automatic Greenhouse Parameters Monitoring and Controlling Using Arduino and Internet of Things and controlling using Arduino and Internet of the Things | International Conference on Innovative Data Communication Technologies and Application (ICIDCA 2019) |
| 8 | Prof. Dr. S.M.Rajbhoj Payal Dhore | Remotely Monitoring of Health using Fitband | International Journal of Engineering and Advanced Technology(IJEAT) |
| 9 | Prof. Dr. S.M.Rajbhoj Payal Dhore | Android based remote health monitoring system using fitband | Journal of the Gujarat Research Society |
| 10 | Prof. S.M.Jagdale Prajakta Borude | An Automatic Operated Pesticide Spraying Robot in Agricultural Field Using Image Processing Technique | 2019 5th International Conference on Computing Communication Control and Automation (ICCUBEA) |

● **STAFF PARTICIPATION:**

| Sr. No. | Name of the event | Name of the staff | Date |
|---------|--|----------------------|------------|
| 1 | Workshop on Vidyarthi Parishad Nivanduk Karyshala | Prof. Dr.S.R.Patil | 11/7/2019 |
| 2 | One day faculty Orientation Program on Induction Program for First Year Engineering | | 19/07/2019 |
| 3 | Faculty orientation workshop on F.E. revised syllabus 2019 course on subject "Basic Electronics Engineering" | Prof. S. A. Itkarkar | 22/07/2019 |
| 4 | Workshop on Dr. Dixit Diet's 3D walkathon | | 15/09/2019 |
| 5 | Workshop on Training of Teachers on Adolescent issues | | 07/10/2019 |

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| 6 | IEEE Indian Conference on Antennas And Propagation (InCAP-2019), Ahmedabad, India | Prof. S.M. Bhilegaonkar | 19/12/2019 - 22/12/2019 |
| 7 | Workshop on International spiritual Retreat-"Designing Destiny,through Heartfulness" inaugurated in Kanha Shanti Vanam | Prof. S. A. Itkarkar | 07/02/2020 - 09/02/2020 |
| 8 | NPTEL Course "Roadmap for Patent Creation"-8 Weeks | 3 staff members | 27/01/2020 - 20/3/2020 |
| 9 | NPTEL Online Certification on Emotional Intelligence | 6 staff members | 27/01/2020 - 20/3/2020 |
| 10 | NPTEL Online Certification on Enhancing soft skills and personality | Prof. S. T. Khot | 27/01/2020 - 20/3/2020 |
| 11 | Workshop on Introduction to Computers | Prof. Y. R. Dhumal | 1/3/2020 |
| 12 | Conference on "Doctoral Consortium" in 2nd IEEE International Conference on Emerging Smart Computing and Informatics (ESCI) | Prof. S.M. Bhilegaonkar | 12/03/2020 - 14/03/2020 |
| 13 | NPTEL 12 weeks online course on "NBA Accreditation and Teaching Learning in Engg. (NATE)" | Prof. Dr. S. S. Chorage | 27/01/2020 - 17/4/2020 |
| 14 | NPTEL Online Certification Course on Antennas | Prof. S.M. Bhilegaonkar | 27/01/2020 - 14/4/2020 |
| 15 | One Week Online Faculty Development Program on DRUPAL | Prof. Dr. V. R. Pawar | 20/04/2020 |
| 16 | Webinar on "How To Publish a High Quality Technical Journal Paper" | Prof. S.M. Bhilegaonkar | 20/04/2020 |
| 17 | Online webinar on IEEE Xplore Digital Library - Boosting Every Aspect of YOUR Career | | 25/04/2020 |
| 18 | National level One Week Online Faculty Development Program on "Python" | Prof. Dr. S. A. Dhole | 28/04/2020 - 04/05/2020 |
| 19 | Online FDP on "Spoken Tutorials on Ardiuno" | 2 staff members | 28/04/2020 - 04/05/2020 |
| 20 | Online FDP on "R Programming Language" | Prof. Y. R. Dhumal | 28/4/2020- 2/05/2020 |
| 21 | Webinar on Protecting Intellectual Assets | Prof. S.M. Bhilegaonkar | 29/04/2020 |
| 22 | Faculty Developement program on "Machine Learning using Python" | Prof. Dr. S.M.Rajbhoj | 1/05/2020 - 15/05/2020 |
| 23 | Faculty Developement program on "Python Programming" in association with 9LEDGE PRO | 20 staff members | 4/05/2020 - 9/05/2020 |
| 24 | FDP on e-Sim in Association with Spoken Tutorials | Prof. S.M. Bhilegaonkar | 4/05/2020 - 9/05/2020 |
| 25 | Webniar on Internet of Things (IoT) | Prof. R. J. Sapkal | 4/5/2020 |
| 26 | Webniar on Image Processing - Open CV | | 08/05/2020 |
| 27 | Webinar on "Innovation And Entrepreneurship Ecosystem In Educational Institutes" | 2 staff members | 10/05/2020 |
| 28 | One week Faculty Development program on "LATEX" | 23 staff members | 11/05/2020 - 15/05/2020 |
| 29 | One Week Online Faculty Development Program on "Outcome based Education : A Step towards Excellence" | Prof. R. J. Sapkal | 11/05/2020 - 15/05/2020 |
| 30 | Webinar on Filling up online AQAR as per RAF: Development and application of Quality Benchmarks | 2 staff members | 12/05/2020 to 13/05/2020 |

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| 31 | Webinar on “Machine Learning: its application in engineering” | Prof. R. M. Shamalik | 12/5/2020 |
| 32 | One Week FDP on “Effective Proposal Writing for Research and Funding” | 6 staff members | 13/05/2020 - 18/05/2020 |
| 33 | Webinar on Robotic Process Automation | 7 staff members | 14/05/2020 |
| 34 | Entrepreneurship Post Covid 19 | 2 staff members | 15/05/2020 |
| 35 | Faculty Program on NBA | Prof. R. J. Sapkal | 15/05/2020 |
| 36 | Webinar on Tips on how to select conference to publish your research work | Prof. Dr. S. R. Patil | 16/05/2020 |
| 37 | Webinar on NAAC :Systematic data organization and presentation | 14 staff members | 16/05/2020 |
| 38 | Webinar on Approach to Goal based financial management | Prof. Dr. S. L. Kore | 16/05/2020 |
| 39 | FDP on Machine Learning and Deep Learning Applications in Engineering & Science (Under TEQIP) | Prof. Dr. V. R. Pawar | 16/05/2020 - 20/05/2020 |
| 40 | Webinar on Renewable Energy Resources using MATLAB | Prof. R. J. Sapkal | 16/05/2020 |
| 41 | Webinar on Pedagogy for Teaching and Learning amidst covid 19 pandemic | 2 staff members | 17/05/2020 |
| 42 | Webinar on Research Paper Writing and Intellectual Property Rights | 7 staff members | 18/05/2020 - 19/05/2020 |
| 43 | FDP on MATLAB based Teaching -Learning in Mathematics, Science & Engineering | 3 staff members | 18/05/2020 - 22/05/2020 |
| 44 | One week Faculty Development program on "Scilab" in association IIT Bombay, spoken tutorials | Prof. S. V. Shelke | 18/05/2020 - 22/05/2020 |
| 45 | One week Faculty Development program on "Drupal" in association IIT Bombay, spoken tutorials | 25 staff members | 18/05/2020 - 23/05/2020 |
| 46 | Online course of IBM on Python Basic for DATA Science | 2 staff members | 18/5/2020 - 30/5/2020 |
| 47 | International Webinar "DOCTRINA-02" | Prof. A. P. Yadav | 18/05/2020 |
| 48 | FDP on machine learning and application | | 18/05/2020 - 23/05/2020 |
| 49 | Webinar on Role of nonteaching staff in accreditation and quality enhancement of higher education institutions | Prof. S. T. Khot | 20/05/2020 - 23/05/2020 |
| 50 | Webinar on Renewable Energy Source -On grid & off Grid | Prof. S. V. Shelke | 21/05/2020 |
| 51 | Webinar on Data Science and Applications | 7 staff members | 23/05/2020 |
| 52 | Webinar on Online safety and Cyber security | Prof. Dr. S. L. Kore | 23/05/2020 |
| 53 | Webinar on Patent Filling and Prosecution | Prof. A. P. Yadav | 23/05/2020 |
| 54 | Webinar on Intellectual Property Rights | 2 staff members | 24/05/2020 |
| 55 | Webinar on E-Learning - ICT Based Education | Prof. R. J. Sapkal | 24/05/2020 |
| 56 | Webinar on Wireless communication towards 5G | Prof. Y. R. Dhumal | 25/05/2020 - |
| 57 | Webinar on Post COVID-19 Challenges in Engineering Education and Industry | Prof. K. R. Choudhari | 25/05/2020 - 27/05/2020 |
| 58 | One week Faculty Development program on "Linux" in association IIT Bombay, spoken tutorials | 2 staff members | 25/05/2020 - 29/05/2020 |
| 59 | Online FDP on "Internet of Things (IoT)" | Prof. A. P. Yadav | 25/05/2020 - 29/05/2020 |

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| 60 | FDP on Signal, Image & Video Processing: A Practical Approach (SIVPAPA -2020) under Technical Education Quality Improvement Program (TEQIP -III) | 6 staff members | 26/05/2020 - 30/05/2020 |
| 61 | Webinar on Geniou Code Science of Peak Performance | Prof. V. P. Mulik | 26/05/2020 |
| 62 | National Level One Week Online Faculty Development Program on "Moodle Learning Management System" | Prof. R. J. Sapkal | 26/05/2020 - 30/05/2020 |
| 63 | One Week Faculty Development Programme on "ICT based tools and its applications in teaching learning process" | Prof. A. P. Yadav | 27/05/2020 - 02/06/2020 |
| 64 | Webinar on Post Covid-19 Opportunities in Engineering | | 28/05/2020 |
| 65 | Webinar on 'INTELLECTUAL PROPERTY RIGHTS' | 22 staff members | 30/05/2020 |
| 66 | Webinar on "MATLAB for Deep Learning" | 2 staff members | 30/05/2020 |
| 67 | Webinar on Medical Image Processing using Machine Learning | Prof. R. J. Sapkal | 30/05/2020 |
| 68 | Webinar on "Advanced Digital Content Creation Tools and Techniques for Education" | 4 staff members | 31/05/2020 |
| 69 | Faculty Development program on ExpEYES in association with IIT, Bombay ,Spoken Tutorial | 5 staff members | 01/06/2020 - 05/06/2020 |
| 70 | One week C++ Workshop | Prof. A. P. Yadav | 01/06/2020 - 05/06/2020 |
| 71 | One week national level FDP on Internet of things and artificial intelligence applications | | 01/06/2020 - 06/06/2020 |
| 72 | Webinar on "eContent Development Workshop for Teachers" | Prof. R. J. Sapkal | 01/06/2020 - 02/06/2020 |
| 73 | Webinar on E-Learning with Coursera | Prof. Dr. S .R. Patil | 3/6/2020 |
| 74 | Webinar on "Recent Research in Speech Processing with a demo of Product developed" | Prof. Y. R. Dhumal | 03/06/2020 |
| 75 | Webinar on Artificial Intelligence and Machine Learning | 4 staff members | 03/06/2020 - 05/06/2020 |
| 76 | Webinar on "Raising Seed Funding " | Prof. M. S. Kasar | 4/6/2020 |
| 77 | IEEE Region 10 symposium, TENSYP 2020,DHAKA BANGLADESH | Prof. Dr. V. R. Pawar | 05/06/2020 - 07/06/2020 |
| 78 | Webinar on "Post COVID-19 Opportunities in Engineering" | Prof. M. S. Kasar | 5/6/2020 |
| 79 | Webinar on Why the Buzz ? - An insight into Artificial Intelligence | 5 staff members | 08/06/2020 |
| 80 | One week Faculty Development program on "Scilab" | Prof. R. J. Sapkal | 08/06/2020 - 13/06/2020 |
| 81 | Webinar on Workflow automation Through Microsoft Teams | 15 staff members | 9/6/2020 |
| 82 | Webinar on Job Ready Summit | 3 staff members | 10/06/2020 |
| 83 | One Week FDP on "Advances and Research Opportunities in E&TC Engineering" | 2 staff members | 10/06/2020 - 14/06/2020 |
| 84 | Webinar on Create your Future Through Impactful Projects | Prof. Dr. S .R. Patil | 11/6/2020 |
| 85 | FDP on Preparing for NBA Accreditation with a Case Study of Course and Program Outcomes Attainment | 8 staff members | 11/06/2020 - 13/06/2020 |
| 86 | Webinar on "Assessment of Pre-Final Year Engineering Students " | Prof. Y. R. Dhumal | 13/06/2020 |

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| 87 | Webinar on Gender Sensitization in India: Prospects and Challenges | 6 staff members | 13/06/2020 |
| 88 | Workshop on Next generation software tools for industrial solutions current practice | 2 staff members | 13/06/2020 - 17/06/2020 |
| 89 | Two Days National Workshop on “Trends in Cyber Security” | Prof. A. P. Yadav | 13/06/2020 - 14/06/ 2020 |
| 90 | Webinar on Entrepreneurship Development | 2 staff members | 17/06/2020 |
| 91 | Webinar on International Day of Yoga | 2 staff members | 21/06/2020 |
| 92 | Webinar on International Yoga Day - 2020 | Prof. Dt. S. A. Dhole | 21/06/2020 |
| 93 | Faculty Orientation Workshop for SE(2019) for Electrical Circuits under aegis of BOS,SPPU | 2 staff members | 22/06/2020 - 26/06/2020. |
| 94 | Faculty Orientation Workshop for SE(2019) for Data Structures under aegis of BOS,SPPU | 2 staff members | 22/06/2020 - 26/06/2020 |
| 95 | Faculty Orientation Workshop for SE(2019) for Electronic Circuits under aegis of BOS,SPPU | 2 staff members | 22/06/2020 - 26/06/2020 |
| 96 | Faculty Orientation Workshop for SE(2019) for Digital Circuits under aegis of BOS,SPPU | 2 staff members | 22/06/2020 - 26/06/2020 |
| 97 | Faculty Orientation Workshop for SE(2019) for Electronic and System Design under aegis of BOS,SPPU | 3 staff members | 23/6/2020 - 26/6/2020 |
| 98 | Webinar on Rising opportunities in Machine Learning & Artificial Intelligence: Jobs & Research Projects | 5 staff members | 24/06/2020 |
| 99 | Webinar on “How to Conduct Virtual Labs | Prof. Dt. S. A. Dhole | 24/06/2020 |
| 100 | Webinar on “Industrial Training on: Robotics and Automation” | | 29/06/2020 |
| 101 | Webinar on Design and Simulation of Antenna in HFSS | Prof. K. D.Mahajan | 29/06/2020 - 30/06/2020 |
| 102 | Webinar on “A Case Study on Application of Image and Video Processing in Defense” | 2 staff members | 30/6/2020 |

● **STAFF CONTRIBUTION:**

| Sr. No | Name of the Staff | Nature of Contribution | Organized by | Date |
|--------|------------------------|--|--|------------|
| 1 | Prof. Dr. S.R. Patil | PhD thesis evaluation on topic "Design and Development of an algorithm for Hindi Language speech recognition system under noisy environment" | Department of Technology ,Savitribai Phule Pune university, Pune | 13/12/2019 |
| 2 | Prof. Dr. S.S. Chorage | PhD thesis evaluation on topic "Cooperative Cluster Agents for Mitigation for active attacks in MANET | Pacific University, Udaipur, India | 06/07/2019 |
| | | Appointed as examiner for M-tech Project stage III Viva of topic" LORA communication based electric vehicle charging " | MIT World Peace University, Pune | 10/08/2019 |

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| | | Guided a research project title automatic classification of Austin spectrum disorder from brain images using image fusion and machine learning techniques at 14th Maharashtra state inter university AVISHKAR research convection 19-20 | University of Mumbai, Mumbai | 31/01/2020 |
| | | worked as reviewer in the international conference on Pervasive computing 2020 (ICPC - 2020) | Sinhgad College of Engg. Vadgaon, Pune | 13/02/2020 to 14/02/2020 |
| | | SPOC, BVCOEW | NPTEL, Swayam | Jan-April 2020 |
| 3 | Prof. Dr. V. R. Pawar | Reviewer ,2 nd IEEE International conference on Emerging Smart Computing & Informatics (IEEE-ESCI 2020) | AISSMS'S IOIT,PUNE | 12/03/2020 - 14/03/2020 |
| | | Session chair for 3rd International Conference on Ideas, Innovations, Impact in Science and Technology, | SKN College of Engineering,Pune | 12/05/2020 |
| | | Reviewer to the Full Virtual Conference IEEE TENSYP 2020 | IEEE, Bangladesh section, ,DHAKA BANGLADESH | 5/06/2020 to 07/06/2020 |
| 4 | Prof. S. A. Itkarkar | Guest lecture for the orientation program for FE's and S.E.s students | PICT,Pune | 24/02/2020 |
| 5 | Prof. Dr. S.L. Kore | Resource person for Unit 3 of subject Electrical circuits at SPPU FOW SE (E&Tc/Elx) revised syllabus 2019 course, Unit No 3 | KKWIEER,Nashik,Pune | 22/06/2020 -26/0/2020 |
| 6 | Prof.. P. R. Yawle | Judge for Impetus and Concepts 20 | PICT,Pune | 20/06/2020 |
| 7 | Prof.V.S. Karmbelkar | Judge for school girls project competition | MKSSS'S COEW,Pune | 28/08/2019 |
| 8 | Prof. R. M. Shamalik | Guest lecture for the subject "Computer Network and Security" for B.E. E&TC | ZEAL college of Engineering and Research,Pune | 10/10/2019 |
| | | Guest lecture for Webinar on topic,"Quality: From Managements Perspective" | RIMRD,PUNE | 20/05/2020 |

DEPARTMENTAL ACTIVITIES:**ACTIVITIES ORGANIZED FOR THE STUDENTS:**

| Sr. No. | Name of the Activity | Class | Resource person with details | Date |
|---------|---|-------------|------------------------------|--------------------------|
| 1. | Webinar on Rising opportunities in Machine Learning & Artificial Intelligence: Jobs & Research Projects | SE,TE,BE,ME | Prof. Dr. S. D. Shelke | 05/02/2019 to 07/02/2019 |

| | | | | |
|----|--|----|----------------------|--------------------------|
| 2. | Audit course on Japanese Language module-I | SE | Mrs. Jayshri Bhujbal | 23/09/2019 to 25/09/2019 |
| 3 | Audit course on Japanese Language module-III | TE | Mrs. Jayshri Bhujbal | 29/08/2019 to 01/10/2019 |
| 4 | Audit course on Human Behavior | BE | Miss Sfurti Sahare | 29/08/2019 to 07/09/2019 |
| 5 | Audit course on Japanese Language module-II | SE | Mrs. Jayshri Bhujbal | 14/02/2020 to 22/03/2020 |
| 6 | Audit course on Japanese Language module-IV | TE | Mrs. Jayshri Bhujbal | 17/02/2020 to 15/03/2020 |
| 7 | Audit course on team building leadership & Fitness | BE | Miss Sfurti Saha10re | 10/02/2020 to 07/03/2020 |

ACTIVITIES ORGANIZED FOR THE STAFF:

| Sr. No. | Name of the activity | Resource person with details | Date |
|---------|---|--|--------------------------|
| 1. | Webinar on Intellectual Property Rights | Prof. B.K. Sarkar Director, GEH, Research Lab | 30/05/2020 |
| 2 | FDP on Drupal | In association with "IIT Bombay Spoken Tutorials " | 18/05/2020 to 23/05/2020 |

ELECTRONICS & TELECOMMUNICATION STUDENTS ASSOCIATION (ETSA) ACTIVITIES:

| Sr. No | Name of the activity | Class | Resource Person details | Date |
|--------|---|-------|---|------------|
| 1 | Seminar on Data Structure and Algorithms | SE | Mr.Nagesh Mhetre Click in Computers | 25/06/2019 |
| 2 | Seminar on Study Aboard Opportunities & Scholarship | TE | Mr.Omkar Kargar IDP Education pvt Ltd | 28/06/2019 |
| 3 | Seminar on Higher Education opportunity(CAT/MBA) | TE | Dr.Shiram Joshi Time Institute,Pune | 11/07/2019 |
| 4 | Seminar on Machine learning and its application | BE | Mr.Avadhut Sardeshmukh Tata Research Development and Design Center | 16/07/2019 |
| 5 | Seminar on Engineering is Awesome | TE | Mr.Raghvan Koli Conqueror of destiny | 25/07/2019 |
| 6 | Seminar on Introduction to Sales force, Student Journey | TE | Ms.Payal Mittal Aethereus | 3/08/2019 |
| 7 | Seminar on Introduction to Python | TE | Mr.Atul Wadkar Algorithmic Electronics | 3/08/2019 |
| 8 | Seminar on Career Opportunities after Engineering | TE | Mr.Amulya Rattan Wani Institute,Pune | 08/08/2019 |
| 9 | Seminar on Personality Development | SE | Mr.Parth Shukla Microsoft Imagine Academy | 08/08/2019 |

| | | | | |
|----|---|---------|---|------------|
| 10 | Seminar on Expert lecture on Electromagnetic | TE | Mrs.Triveni Dhamale PCCOER,Pune | 30/09/2019 |
| 11 | Seminar on Job opportunities in Japan | TE | Mr. Sanjeevni Kowali | 09/01/2020 |
| 12 | Seminar on Soft skill Orientation | TE | Mr.Rishikesh Breathing Brains, Pune | 16/01/2020 |
| 13 | Seminar on Engineering in awesome | BE-1 | Mr. Raghwan Koli Conqueror of destiny | 17/01/2020 |
| 14 | Seminar on Character Building | TE | Mr. Vyomesh Shukla Happy Thoughts | 21/01/2020 |
| 15 | Seminar on Engineering in awesome | BE-2 | Mr. Raghwan Koli Conqueror of destiny | 22/01/2020 |
| 16 | Seminar on Quantitative aptitude & career opportunities | TE | Mr. Chetan Kumar & Mr. Devraj Shinde Ethnus, Pune | 29/01/2020 |
| 17 | Seminar on Global Diversity CFP day | TE | Ms.Harshada Kshirsagar Microsoft, Pune | 27/01/2020 |
| 18 | Seminar on Quantitative aptitude & career opportunities | TE | Mr. Neeraj Ade Profound,Pune | 29/01/2020 |
| 19 | Seminar on GATE MOCK test | BE | Mr. Sameer GATE Academy | 27/01/2020 |
| 20 | Seminar on Higher studies | SE & TE | Abhishek Gupta BYJU | 10/2/2020 |
| 21 | Seminar on Test on "Programming Languages" | SE & TE | Mr. Salvi Seed Infotech | 18/02/2020 |



Expert lecture on "Electromagnetics" by Mrs. Triveni Dhamale



Expert Lecture on "Machine Learning" by Mr. Avadhut Sardeshmukh



Seminar on "Personality Development" by Parth Shukla



Seminar on "Opportunities in JAPAN" by Mr. Sanjeevan Kowali



Seminar on "Engineering is Awesome" conducted by Mr. Raghavan Koli



Seminar on "Higher Education Opportunities" by Dr. Shriram Joshi

Programs conducted by IEI & IETE

| Sr. No. | Name of the activity | Class | Resource Person details | Date |
|---------|--|-------|-------------------------|------------|
| 1. | Expert lecture on Electrical Circuits and Machines | SE | Mr. Veejhay Limaaye | 09/07/2019 |



Expert lecture on "Electrical Circuits and Machines" by Mr. Veejhay Limaaye



INDUSTRIAL VISITS:

“All work and no play makes you a dull boy”. Keeping in mind the apt adage, an industrial visit was organized for the students of final year of the Electronics and Telecommunication department on Science Day i.e. 17th Jan 2020 and 18th Jan 2020. It was arranged for the students to visit the BSNL office.



BSNL Visit (BE Students)

MEMORANDUM OF UNDERSTANDING (MoU):

| Sr. No. | Organization with which Agreement/MoU is signed | Year of signing Agreement/ MoU | Duration |
|---------|---|--------------------------------|----------|
| 1 | Dolphin Lab, Pune | 2018 | 2018-20 |
| 2 | MAGNAM Solutions | 2018 | 2018-23 |
| 3 | Dwij IT Solutions | 2019 | 2019-20 |
| 4 | Mugdha Systems | 2019 | 2019-20 |

STUDENT ACHIEVEMENT:**STUDENT ACHIEVEMENTS (TECHNICAL EVENTS)**

| Sr. No. | Name of the student | Class | Type of Achievement | Organized by |
|---------|---------------------|-------|---|--------------|
| 1 | Ms.Komal Pawar | BE | SPPU 9th rank) in BE (2012) Pattern (all branches) in May 2018 Examination | SPPU |

INTERNSHIP/VOCATIONAL/INDUSTRIAL TRAINING

| Sr. No. | Name of the student | Class | Place |
|----------------|----------------------------|--------------|--|
| 1 | Richa Priya | BE | Sanfoundry,Bangalore |
| 2 | Gauri Janawade | TE | BSNL,Pune |
| 3 | Madhu Mule | TE | BSNL,Pune |
| 4 | Mariyam | TE | MyCAPTAIN YOUTHREP |
| 5 | Prabha Adsul | TE | FFSI,UK |
| 6 | Rutuja Gaikwad | TE | BSNL,Pune |
| 7 | Poonam Patil | TE | Social Media Marketing,Veer Foundation |
| 8 | Madhura Mirikar | SE | Awign Enterprises Pvt. Ltd. |
| 9 | Dnyaneshwari Vedpathak | TE | Street Music Company |

DEPARTMENT OF INFORMATION TECHNOLOGY



Prof. Dr. D. A. Godse
M.E., Ph.D. (Computer Engg.)
Head, Department of Information Technology

ABOUT DEPARTMENT:

Department of Information Technology (IT) was established in the year 2000-2001. The department has an intake of 60 students and has experienced, enthusiastic and dedicated team of faculty members expertise in various fields of Information Technology. Many technical symposiums, industrial visits, seminars, workshops and curricular, co-curricular, extra- curricular activities are organized by the department to make the students self-sustaining in the competitive world.

DEPARTMENT VISION:

Globally competent women engineers through excellence in IT education.

DEPARTMENT MISSION:

- Develop requisite skills and competencies in the field of IT.
- Groom students for responsible and rewarding careers in the field of IT.
- Build confidence and personality development through curricular, co-curricular and extra-curricular activities.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs):

1. To understand scientific, mathematical and theoretical foundations of information technologies to address the technological challenges.
2. To possess knowledge and skills in the field of computer engineering and information technology required for higher education, entrepreneurship and IT industry.
3. To acquire good communication/soft skills, presentation, and team work leading to competent professionals to solve multidisciplinary problem with user centric approach.
4. To develop conscience of ethical practices and commitment towards societal contributions through lifelong learning.
5. To acquaint with modern tools and technologies to enrich novel ideas.

PROGRAM SPECIFIC OUTCOMES (PSOs):

Upon successful completion of UG course in Information Technology, the Graduates will be able to attain following Program Specific Outcomes:

1. Apply web based, database, networking and programming technologies for developing computer-based systems.
2. Execute software engineering and design concepts to provide IT solutions in areas like business intelligence, cloud computing and usability engineering.
3. Apply knowledge of soft skills and decision-making skills to carry out societal IT projects in diverse environments.
4. Organize, monitor and manage IT infrastructure resources of an individual or an organization.

PROGRAM OUTCOMES (POs):

Graduates of IT program will be able to attain,

1. Knowledge of computing, mathematics including discrete mathematics, science, engineering and technology for developing IT solutions.
2. Identify and formulate systematic solutions for complex engineering problems through experimentation and analyzing the data.
3. Design, implement and evaluate a software/hardware system to meet desired specifications within realistic constraints.
4. Use techniques, skills, and modern engineering technological tools, significant for practice as an IT professional.
5. Analyze impact of computing on individuals, organizations and society.
6. Identify professional, ethical, social issues and responsibilities.
7. Communicate effectively in engineering community by presentations, paper publications, and demonstrations.
8. Design and develop principles in the building of software systems of diverse complexity.
9. Develop life - long learning to adapt with fast changes in the technologies/tools with the help of professional organizations, co-curricular and extra - curricular activities.

SWOCANALYSIS:

STRENGTHS:

1. Qualified, experienced and dedicated staff with good faculty retention ratio.
2. Well-equipped Laboratories.
3. Faculty members are involved in design, development and implementation of curriculum in Board of Studies of affiliating university.
4. Effective use of ICT in teaching learning process.
5. Assistance by staff members for counseling and mentoring of the students.
6. Efficient Academic monitoring.
7. Encouragement to the students for implementing research projects.

WEAKNESSES:

1. Inadequate consultancy services.
2. Refinement in aptitude and communication skill for students.
3. Modest employability.
4. Few research publications in peer reviewed international journal shaving high impact factor.

OPPORTUNITIES:

1. Promotion for Ph. D.
2. Conduction of FDP and STTP.
3. Organization of national/international conferences and value addition programs.
4. Motivation for sponsored projects.

CHALLENGES:

1. Better Placement in companies.
2. Intensify industry and institute interaction.
3. Establishing apprehension about employment opportunities in IT.
4. Promoting involvement in the summer school and industry internship.
5. Efficacious participation of alumnae for strengthening the department.

DEPARTMENT ADVISORY BOARD (DAB):

| Sr. No. | Name of the Member | Details | Email Id |
|---------|----------------------|---------------------------|--|
| 1 | Prof. Dr. S.R. Patil | I/C Principal | sandeep.patil@bharativedyapeeth.edu , srpatil44@gmail.com |
| 2 | Prof. Dr. D.A.Godse | Head of Dept. | deepali.godse@bharativedyapeeth.edu , dipagodse@gmail.com |
| 3 | Dr. S. A. Mahajan | BOS(IT) member SPPU | s28.mahajan@gmail.com |
| 4 | Prof. S. A. Hadke | Senior Faculty Member | seema.hadke@bharativedyapeeth.edu , hadkeseema@gmail.com |
| 5 | Prof. S.A. Sagar | Faculty Member | swati.sagar@bharativedyapeeth.edu , swati.a.sagar309@gmail.com |
| 6 | Mr. Ashish Govilkar | Industry Persons | ashishgovilkar2006@gmail.com |
| 7 | Mr. Amar Kumbhar | | amar.kumbhar@gmail.com |
| 8 | Ms. Shital Patil | Alumnae Representative | shitalspatil96@gmail.com |
| 9 | Ms. Shreya Phule | | shreyaphule24597@gmail.com |

| | | | |
|----|---------------------|----------------------------|----------------------------|
| 10 | Mr. B. S. Tiwari | Parent Representative | bstiwari@gmail.com |
| 11 | Ms. Shweta Rajoria | Student Representatives | rajoriashweta@gmail.com |
| 12 | Ms. Akshita Chauhan | | Akshitachauhan07@gmail.com |

PROGRAM ASSESSMENT COMMITTEE:

| Sr. No. | Name of the Member | Details | Email Id |
|---------|-----------------------|--|--|
| 1 | Prof. Dr. D. A. Godse | Program Coordinator | deepali.godse@bharativedyapeeth.edu , dipagodse@gmail.com |
| 2 | Prof. M.A. Rane | T & P Coordinator | mugdha.rane@bharativedyapeeth.edu , ranemugdha@gmail.com |
| 3 | Prof. K.B. Naik | Industry-Institute Cell Coordinator | ketaki.naik@bharativedyapeeth.edu , ketakin@gmail.com |
| 4 | Prof. S.A. Sagar | In-charge Co-curricular Activities | swati.sagar@bharativedyapeeth.edu , swati.a.sagar309@gmail.com |
| 5 | Prof. K. V. Patil | Result Analysis Coordinator | kamlesh.patil@bharativedyapeeth.edu , kambpatil@gmail.com |

INDUSTRY INSTITUTE INTERACTION COMMITTEE:

| Sr. No. | Name of the Member | Details | Email Id |
|---------|---------------------------------------|--|--|
| 1 | Prof. Dr. D. A. Godse | Program Coordinator | deepali.godse@bharativedyapeeth.edu dipagodse@gmail.com |
| 2 | Mr. Aniket Vanarase , SAS R & D | Industry Members | aniket.vanarase@gmail.com |
| | Mrs. Pallavi Ghorpade, VISPL | | pallavikhopade28@gmail.com |
| | Mr. Tabish Shaikh, Springer Nature | | Shams4u_7@hotmail.com |
| 3 | Prof. K. B. Naik | Industry Institute Cell Representatives | ketaki.naik@bharativedyapeeth.edu , ketakin@gmail.com |
| | Prof. A. D. Khairkar | | ashwini.khairkar@bharativedyapeeth.edu , ashkhaikar@gmail.com |

FACULTY INFORMATION (TEACHING):

| Sr. No. | Name of Staff Member | Designation | Qualification | Exp. (Yrs. & months.) |
|---------|----------------------------|--------------|--|-----------------------|
| 1 | Prof. Dr. D. A. Godse | Prof. & Head | Ph.D. Comp. Engg. | 27.8 |
| 2 | Prof. Ms. K. B. Naik | Assoc. Prof. | Ph.D. Computer Science & Engg.(Pursuing) | 19 |
| 3 | Prof. Mrs. S. B. Dhuttargi | Asst. Prof. | M.E. Computer | 20.9 |
| 4 | Prof. Ms. M. A. Rane | Asst. Prof. | M. Tech. Computer | 13.10 |
| 5 | Prof. Ms. S. A. Sagar | Asst. Prof. | M.E. Computer | 13.6 |
| 6 | Prof. Mrs. S. A. Hadke | Asst. Prof. | M.E. I.T. | 14.4 |
| 7 | Prof. Ms. A. D. Khairkar | Asst. Prof. | M. Tech. Computer | 11.11 |
| 8 | Prof. Ms. A.V. Kanade | Asst. Prof. | M. Tech. I.T. | 11.10 |
| 9 | Prof. Mr. S. S. Thite | Asst. Prof. | Ph.D. Information Technology (Pursuing) | 10.11 |
| 10 | Prof. Ms. N. A. Mulla | Asst. Prof. | Ph.D. Computer Engg. (Pursuing) | 13 |
| 11 | Prof. Mr. K. V. Patil | Asst. Prof. | M. Tech. I.T. | 3.6 |

FACULTY INFORMATION (NON TEACHING):

| Sr. No. | Name of Staff Member | Designation |
|---------|----------------------|---------------|
| 1 | Mr. S. L. Mane | Clerk |
| 2 | Mr. S. P. Thorat | Lab Assistant |
| 3 | Mr. A. S. Gaikwad | Lab Assistant |

DEPARTMENT INFRASTRUCTURE:

| Lab Name | Operating System Installed | Software Installed |
|-----------------------------|----------------------------|---|
| Network Laboratory | Ubuntu 14.04 | R Studio, MYSQL, Mongo DB, Weka Tool, GCC Compiler |
| Operating System Laboratory | Windows 7 and Ubuntu | MS Office 2013, MYSQL, JDK, Hadoop, Mongo DB, Python, Quick Heal Professional 9.2 |

| | | |
|---------------------|-------------------------|---|
| System Laboratory | Ubuntu 18.04(Linux) | GCC Compiler with OpenGL, JDK 8, PHP, Eclipse Oxygen, Net Bean 8.0 |
| Software Laboratory | Windows 7, Ubuntu 15.04 | Packet tracer 6.0, MS office 2013, MYSQL, JDK, Star UML 5.0 |
| Language Laboratory | Windows 7 | DLM Language Lab software (Premium), Microsoft office 2013, TC, Tasm, Xilink. |
| Hardware Laboratory | Windows 7 | Microsoft office 2013, TC, Tasm, Xilink. |

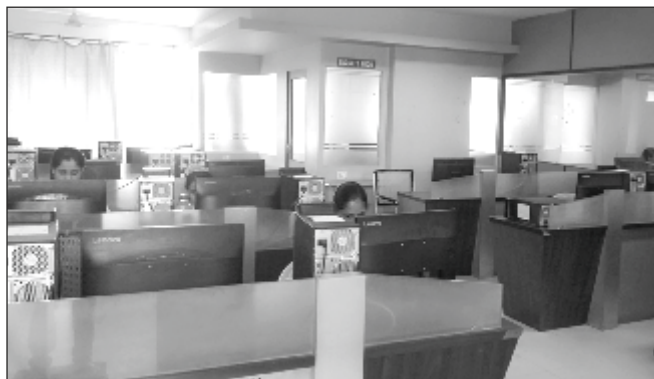
LABORATORIES:



Network Laboratory



Operating System Laboratory



System Laboratory



Software Laboratory



Language Laboratory



Hardware Laboratory

DEPARTMENT LIBRARY DETAILS:

IT Department runs a department library for the students in addition to the central library. The library also has the set of university question papers of all the subjects. The staff and students of IT department can avail the facilities of the library.

| Sr. No. | Library details | |
|---------|-----------------|-----|
| 1 | No. of Volumes | 480 |
| 2 | No. of Titles | 292 |

RESEARCH AND DEVELOPMENT ACTIVITIES:**PAPER PUBLICATIONS:**

| Sr. No. | Name of the Author | Title of the Paper | Name of the Journal / Conference |
|-----------------------------------|--|---|--|
| Staff Publications | | | |
| 1 | Mr. Sandip S. Thite | Key establishment algorithm for secure cyber physical system to prevent cyber attack | International Journal of Innovative Technology and Exploring Engineering (IJITEE) |
| 2 | Ms. Nilofar Mulla | The Potent Combo of Software Testing and NLP | ICDSMLA 2019, Lecture Notes in Electrical Engineering, Springer, Singapore |
| 3 | Mr. Sandip S. Thite | A Survey on the Internet of Things: Applications, Challenges and Opportunities with India Perspective | ICDSMLA 2019 , Part of the Lecture Notes in Electrical Engineering book series, Springer |
| Collaborative Publications | | | |
| 4 | Jadhav Kshitija, Jagtap Abhilasha, Kolte Tejal, Kshirsagar Varsha, Mrs. Dhuttargi Sonali | Colt: The Code Series Game for Learning Program Logic through Real Time Implementation | International Research Journal of Engineering and Technology (IRJET) |
| 5 | Snehal Deshmukh Pranali Devade Sayali Gadhve Gayatri Lahamge Mrs.S.A.Hadke | Car Anti -Theft System through Face Recognition using GPS & GSM Module | International Journal of Research in Electronics and Computer Engineering (IJRECE) |
| 6 | Ankita Khelge, Nikita Dhumal, Pratiksha Khopade, Mrs. Sonali Dhuttargi | Hiding Sensitive Information of Student for Secure Storage on Cloud | Journal of Emerging Technologies and Innovative Research |
| 7 | Aishwarya Patil, Shubhangi Chavhan, Vaishnavi Chimate, Apurva Chinni, N.A.Mulla | Data Driven Herb's Product Recommendation Framework | Journal of Emerging Technologies and Innovative Research |

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|----|---|---|--|
| 8 | Preeti Bhat, Harsha Pariyani, Anshika Sinha, Roshni Rote, N. A. Mulla | Literature Survey Of Various Chatbots | Journal of Emerging Technologies and Innovative Research |
| 9 | Preeti Bhat, Harsha Pariyani, Anshika Sinha, Roshni Rote, N. A. Mulla | AI Based Scrutiny Bot for E-interview Using Natural Language Processing and Emotion Recognition | Journal of Emerging Technologies and Innovative Research |
| 10 | Pratiksha Sawant, Simran Gajbhiye, Chaitrali Shinde, Balika Somwanshi, Mrs. S. B. Dhuttargi | Higher Education Recommendation System | Journal of Emerging Technologies and Innovative Research |
| 11 | Priyanka Bhatia, Anubha Roy, Sakshi Pandey, Ms. Mugdha Rane | ICC T20 cricket World Cup Prediction Based Data Analytics and Data Mining Techniques | Journal of Emerging Technologies and Innovative Research |
| 12 | Snehal Nibe, Ojaswi Borate, Sayali Manikwar, Shivani Gund, Ms. Mugdha A. Rane | Psychological Illness Revealing Method using Machine Learning | Journal of Emerging Technologies and Innovative Research |
| 13 | Shivani Pawar, Yogita Pawar, Dipali Narkhede, Prof. S. A. Sagar | Healthcare System for sickle cell prediction and management | Journal of Emerging Technologies and Innovative Research |
| 14 | Mohini Akhare, Prajakta Kunjir, Fareen Shaikh, Monika Shinde and Prof. K.B.Naik | Effective Product marketing through Early Reviews | Journal of Emerging Technologies and Innovative Research |
| 15 | Poushali Guhathakurta, Sayali Fulpagar, Vaishali Hampalle, Devita Mittal and Prof. K.B.Naik | Agrigras: Precision Farming for Weed Detection & Control | Journal of Emerging Technologies and Innovative Research |
| 16 | Prof. Ashwini Kanade, Sakshi Singh, Shweta Rajoria, Pooja Veer, Nayan Wandile | Machine Learning Model for Stock Market Prediction | International Journal for Research in Applied Science & Engineering Technology |
| 17 | Janjire Monika, Joshi Pooja, Varat Varsha, Mrs. Kanade Ashwini | LifeSaver: The E-Blood Donation App | International Research Journal Of Engineering And Technology (IRJET) |
| 18 | Aishwarya Pawar, Supriya Pawar, Rutuja Thoke, Prof. A.V. Kanade | A Summarization Tool For Hotel Reviews | Journal of Emerging Technologies and Innovative Research |

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|-----------------------------|---|---|---|
| 19 | Srishti Sinha, Aprajita Seth, Barkha Laddha, Rojiwadia Meera Patel, Prof. S. A. Sagar | Automatic Exam paper generation | Journal of Emerging Technologies and Innovative Research |
| 20 | Rohini Choudhari, Akshata Giri, Sonali Gosavi, Supriya Patil, Prof. S. A. Sagar | The review of crowdsourcing by people's thinking | Journal of Emerging Technologies and Innovative Research |
| 21 | Monika Raut Shweta Deshmukh Pratiksha Patil Muskaan Pansare Mrs. S.A. Hadke | Students Attendance system and academic performance prediction | Journal of Emerging Technologies and Innovative Research(JETIR) |
| 22 | Swapnali Patki, Dipti Pachpande, Mr. Sandeep Thite | Smart queue Management System with Real Time Tracking using DNN | Journal of Emerging Technologies and Innovative Research(JETIR) |
| 23 | Shweta Malge, Neha Shinde, Nidhi Shinde, Prachiti Thorat, Mrs.S.A.Hadke | Identification of Trends in Technologies and Programming Languages Using Topic Modeling | Journal of Emerging Technologies and Innovative Research(JETIR) |
| Student Publications | | | |
| 24 | Chhavi Kumari, Pallavi Gupta, Ritika Tiwary, Ruchika Rohilla | Pune Metro Crowd Distribution | Journal of Emerging Technologies and Innovative Research |

STAFF ACHIEVEMENTS:

- Prof. K. B. Naik has successfully completed Amazon Web Services (AWS) certification and qualified as an AWS Certified Cloud Practitioner.
- Prof. S. S. Thite has copyrights for
 - Research titled “Design and Development of Security algorithm for Cyber Physical System to prevent Cyber Attacks” (Copyright Registration No. L88880/2020)
 - Software named “Software for Secure Algorithm for Cyber Physical Systems” (Copyright Registration No. SW-13269/2020)
 - Key Establishment Mechanism for “Cyber Physical System to Prevent Cyber Attacks” (Copyright Registration No. L-85506/2019)
- Following Staff members have completed NPTEL (National Programme on Technology Enhanced Learning) certification Course.

| Sr. No. | Name of Staff | Course Name | Score | Certificate | Achievement |
|---------|-------------------|---------------------------------------|-------|----------------------------|------------------------|
| 1 | Prof. A.V.Kanade | Cloud Computing (8 week course) | 83% | Elite + Silver Certificate | Top 5 % |
| 2 | Prof. N. A. Mulla | Software Engineering (12 week course) | 65% | Elite | Successfully completed |

STAFF PARTICIPATIONS:

| Sr. No. | Name of Staff | Name of Event | Organized by | Date |
|---------|-----------------------|--|--|----------------------------|
| 1 | Prof. M. A. Rane | Two days workshop Alandi - Dehu te Pandharpur varimargavaril Apatti Vyavasthapan by NSS SPPU | Bhimashankar, Pune | 13/06/2019 to 14/06/2019 |
| 2 | Prof. M. A. Rane | ACM India Workshop on Assessment | Department of Technology, SPPU, Pune. | 28/06/2019 |
| 3 | Prof S.B. Dhuttargi | ACM India Workshop on Assessment | Department of Technology, SPPU, Pune. | 28/06/2019 |
| 4 | Prof S.B. Dhuttargi | FDP on Data Science organized by Faculty Development Center in Cyber Security and Data Sciences, Shivaji University, Kolhapur and conducted by FDC PMMMNMTT. | MKSSS's Cummins College of Engineering for Women, Pune. | 2/12/2019 to 7/12/2019 |
| 5 | Prof.S.A.Hadke | FDP on Data Science organized by Faculty Development Center in Cyber Security and Data Sciences, Shivaji University, Kolhapur and conducted by FDC PMMMNMTT. | MKSSS's Cummins College of Engineering for Women, Pune. | 2/12/2019 to 7/12/2019 |
| 6 | Prof. K.B.Naik | National level FDP on Data Analytics | Satyabhama University, Chennai | 8/12/2019 to 13/12/2019 |
| 7 | Prof. M. A. Rane | AICTE-ISTE Approved 1 week STTP on "Block chain and its Application" | Ramarao Adik Institute of Technology, Navi Mumbai | 9/12/2019 to 14/12/2019 |
| 8 | Prof. K.V. Patil | One Week STTP Program on Machine Learning and Data Analytics | Bharati Vidyapeeth College of Engineering Navi Mumbai. | 10/12/2019 to 14/12/ 2019 |
| 9 | Prof. A.V. Kanade | State Level workshop on Block chain Technology | ABMSP Anantrao Pawar College of Engineering & Research, Parvati, Pune- 411009 | 18/12/2019 to 19/12/2019 |
| 10 | Prof. S. A. Sagar | State Level workshop on Block chain Technology | ABMSP Anantrao Pawar College of Engineering & Research, Parvati, Pune- 411009 | 18/12/ 2019 to 19/12/ 2019 |
| 11 | Prof. K.B.Naik | International AWS Cloud Practitioner Certification | Bharati Vidyapeeth's College of Engg. for Women, Pune | 30/12/2019 |
| 12 | Prof. Dr. D. A. Godse | Workshop on Syllabus Revision of SE (Information Technology) (2019-Course) | STES Smt. Kashibai Navale College of Engineering Vadgaon (Bk), (Dept. of Information Technology), Pune 411041. | 13/01/2020 |
| 13 | Prof S.B. Dhuttargi | Workshop on Syllabus Revision of SE (Information Technology) (2019-Course) | STES Smt. Kashibai Navale College of Engineering Vadgaon (Bk), (Dept. of Information Technology), Pune 411041. | 13/01/2020 |

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|----|-----------------------|--|---|-------------------------|
| 14 | Prof S.A. Hadke | SE IT Syllabus revision discussion of Software Engineering (Information Technology) (2019-Course) | AISSMS, IOIT, Pune | 6/02/2020 |
| 15 | Prof. Dr. D. A. Godse | Workshop on Syllabus Revision of SE (Information Technology) (2019-Course) | AISSMS, IOIT, Pune | 20/02/2020 |
| 16 | Prof S.B. Dhuttargi | Workshop on Syllabus Revision of SE (Information Technology) (2019-Course) | AISSMS, IOIT, Pune | 20/02/2020 |
| 17 | Prof. M. A. Rane | Workshop on Syllabus Revision of SE (Information Technology) (2019-Course) | AISSMS, IOIT, Pune | 20/02/2020 |
| 18 | Prof. S. A. Sagar | Workshop on Syllabus Revision of SE (Information Technology) (2019-Course) | AISSMS, IOIT, Pune | 20/02/2020 |
| 19 | Prof. A.V. Kanade | Workshop on Syllabus Revision of S.E(Information Technology) (2019-Course) | AISSMS, IOIT, Pune | 20/02/2020 |
| 20 | Prof. N.A.Mulla | Workshop on Syllabus Revision of S.E(Information Technology) (2019-Course) | AISSMS, IOIT, Pune | 20/02/2020 |
| 21 | Prof. M. A. Rane | Google Kick Start Coding Competition, Round A (Online) | Organized by Google | 22/03/2020 |
| 22 | Prof. N.A.Mulla | Advanced Cpp Training by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India | AISSMS Institute of Information Technology | 27/04/2020 to 1/05/2020 |
| 23 | Prof. N.A. Mulla | FDP on Python Programming (Online) | Department of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune | 4/05/2020 To 9/05/2020 |
| 24 | Prof. K.V. Patil | FDP on Python Programming (Online) | Department of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune | 4/05/2020 to 9/05/2020 |
| 25 | Prof. Dr. D. A. Godse | FDP on Python Programming (Online) | Dept. of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune. | 04/05/2020 To 9/05/2020 |
| 26 | Prof. S. A. Sagar | FDP on Python Programming (Online) | Dept. of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune | 4/05/2020 to 9/05/2020 |
| 27 | Prof S.B. Dhuttargi | FDP on Python Programming (Online) | Department of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune | 4/05/2020 to 9/05/2020 |

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|----|-----------------------|--|---|--------------------------|
| 28 | Prof. K.B. Naik | FDP on Python Programming | Dept. of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune | 4/05/2020 To 9/05/2020 |
| 29 | Prof. A. D. Khairkar | FDP on Python Programming (Online) | Dept. of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune. | 4/05/2020 to 9/05/2020 |
| 30 | Prof. A.V. Kanade | FDP on Python Programming (Online) | IT Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 4/05/2020 to 9/05/2020 |
| 31 | Prof. M. A. Rane | FDP on Python Programming (Online) | Department of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune | 4/05/2020 to 9/05/2020 |
| 32 | Prof. S. S. Thite | FDP on Python Programming (Online) | IT Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 4/05/2020 to 9/05/2020 |
| 33 | Prof. S.B. Dhuttargi | FDP on Latex (Online) | Comp. Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 11/05/2020 to 15/05/2020 |
| 34 | Prof. Dr. D. A. Godse | One Week Online FDP on LATEX | Dept. of Computer Engineering, Bharati Vidyapeeth's College of Engg. for Women, Pune | 11/05/2020 To 15/05/2020 |
| 35 | Prof. M. A. Rane | FDP on Latex (Online) | Comp. Dept. Bharati Vidyapeeth's College of Engg. for Women, Pune | 11/05/2020 to 15/05/2020 |
| 36 | Prof. S. A. Sagar | FDP on Latex (Online) | Comp. Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 11/05/2020 to 15/05/2020 |
| 37 | Prof. A.V. Kanade | FDP on Latex (Online) | Comp. Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 11/05/2020 to 15/05/2020 |
| 38 | Prof. A.V. Kanade | Workshop on Data Science Using Python | Dept. of Comp. Engg, Sandip Foundation Sandip Institute of Technology and Research Center, Nashik and 360DigiTMG | 11/05/2020 to 15/05/2020 |
| 39 | Prof. S. S. Thite | FDP on Latex (Online) | Comp. Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 11/05/2020 to 15/05/2020 |
| 40 | Prof. N.A. Mulla | One Week Online Faculty Development Programme on Effective Proposal Writing for Research and Funding | Department of Electronics & Telecommunication Engineering, Sandip Foundation's Sandip Institute of Technology and Research Center, Nashik | 13/05/2020 to 18/05/2020 |
| 41 | Prof. N.A. Mulla | One Week Online Faculty Development Programme on Effective Proposal Writing for Research and Funding | Department of Electronics & Telecommunication Engineering, Sandip Foundation's Sandip Institute of Technology and Research Center, Nashik | 13/05/2020 to 18/05/2020 |
| 42 | Prof. N.A. Mulla | Webinar on NAAC- Systematic Data Organization and Presentation | IQAC, Vidyalkar Institute of Technology, Mumbai | 16/05/2020 |

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|----|-----------------------|---|---|--------------------------|
| 43 | Prof. K.V. Patil | Webinar on NAAC-Systematic Data Organization and Presentation | IQAC, Vidyalankar Institute of Technology, Mumbai | 16/05/2020 |
| 44 | Prof. Dr. D. A. Godse | Webinar on NAAC Systematic Data Organization and Presentation | VIT, Mumbai | 16/05/2020 |
| 45 | Prof. K.B. Naik | NAAC: Systematic Data Organization and Presentation, | IQAC, Vidyalankar Institute of Technology, Mumbai | 16/05/2020 |
| 46 | Prof S.B. Dhuttargi | Webinar on NAAC-Systematic Data Organization and Presentation | IQAC, Vidyalankar Institute of Technology, Mumbai | 16/05/2020 |
| 47 | Prof. A. D. Khairkar | NAAC: Systematic Data Organization and Presentation | Vidyalankar Institute of Technology | 16/05/2020 |
| 48 | Prof. A.V. Kanade | NAAC: Systematic Data Organization and Presentation | Vidyalankar Institute of Technology | 16/05/2020 |
| 49 | Prof. S. S. Thite | NAAC: Systematic Data Organization and Presentation | IQAC, Vidyalankar Institute of Technology, Mumbai | 16/05/2020 |
| 50 | Prof. M. A. Rane | Google Kick Start Coding Competition, Round C (Online) | organized by Google | 17/05/2020 |
| 51 | Prof. Dr. D. A. Godse | Online Workshop Academic Book Writing & Related Topic | Springer Nature | 18/05/2020 |
| 52 | Prof. K.V. Patil | NBA Quiz Series (Online) | IQAC, Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 53 | Prof. N.A. Mulla | NBA Quiz Series (Online) | IQAC, Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 54 | Prof. K.B. Naik | NBA Quiz Series | IQAC Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 55 | Prof. Dr. D. A. Godse | Online NBA Quiz Series | IQAC, Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 56 | Prof. K.B. Naik | Online FDP on Drupal | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 57 | Prof. Dr. D. A. Godse | FDP on Drupal (Online) | BVCOEW, E&TC Dept. | 18/05/2020 to 23/05/2020 |
| 58 | Prof S.B. Dhuttargi | NBA Quiz Series (Online) | IQAC, Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 59 | Prof S.B. Dhuttargi | FDP on Drupal (Online) | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 60 | Prof. M. A. Rane | NBA Quiz Series (Online) | IQAC, Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |

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|----|----------------------|---|---|--------------------------|
| 61 | Prof. M. A. Rane | FDP on Drupal (Online) | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 62 | Prof. S. A. Sagar | FDP on Drupal (Online) | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 63 | Prof. S. A. Sagar | NBA Quiz Series (Online) | IQAC, Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 64 | Prof. S.A. Hadke | One Week Online FDP on Drupal | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 65 | Prof. A. D. Khairkar | FDP on Drupal (Online) | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 66 | Prof. A. D. Khairkar | NBA Quiz Series (Online) | IQAC, Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 67 | Prof. A.V. Kanade | FDP on Drupal (Online) | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 68 | Prof. A.V. Kanade | NBA Quiz Series (Online) | IQAC, Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 69 | Prof. S. S. Thite | FDP on Drupal (Online) | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 70 | Prof. S. S. Thite | NBA Quiz Series (Online) | IQAC, Bharati Vidyapeeth's College of Engg. for Women, Pune | 18/05/2020 to 23/05/2020 |
| 71 | Prof. S.A. Hadke | Webinar on Hadoop Ecosystem-Tools & Technologies | Dept. of Information Technology, K.K. Wagh Institute of Engineering Education & Research, Nashik | 22/05/2020 to 23/05/2020 |
| 72 | Prof. K.V. Patil | Webinar on Industrial Product Development Using Agile and Scrum framework | Dr. D.Y. Patil Institute of Engg. Management and Research, Akurdi | 23/05/2020 |
| 73 | Prof. K.B. Naik | Webinar: AI for India and Beyond. | ACM, India | 24/05/ 2020 |
| 74 | Prof. S. A. Sagar | One Week Online Faculty Development Program on Signal, Image & Video Processing: A Practical Approach (SIVPAPA -2020) under Technical Education Quality Improvement Program (TEQIP-III) | Department of Electronics & Telecommunication Engineering, GOVERNMENT COLLEGE OF ENGINEERING, KARAD | 26/05/2020 to 30/05/2020 |
| 75 | Prof. S.A. Hadke | Quiz on R Programming | AISSMS, IOIT, Pune | 29/05/2020 |
| 76 | Prof. S.A. Hadke | Webinar on Importance of Corporate Contents & Technical Certifications for Placements | Samarth Group of Institution College of Engineering, Belhe, Pune. | 29/05/2020 |
| 77 | Prof. N.A. Mulla | Webinar on Intellectual Property Rights | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 30/05/2020 |

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|----|-----------------------|---|---|--------------|
| 78 | Prof. Dr. D. A. Godse | Webinar on Intellectual Property Rights | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 30/05/2020 |
| 79 | Prof. K.B. Naik | Webinar on Intellectual Property Rights | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 30/05/2020 |
| 80 | Prof. M. A. Rane | Webinar on Intellectual Property Rights | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 30/05/ 2020 |
| 81 | Prof. S. A. Sagar | Webinar on Intellectual Property Rights | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 30/05/2020 |
| 82 | Prof. S.A. Hadke | Webinar on Intellectual Property Rights | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 30/05/2020 |
| 83 | Prof. A. D. Khairkar | Webinar on Intellectual Property Rights | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 30/05/2020 |
| 84 | Prof. A.V. Kanade | Webinar on Intellectual Property Rights | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 30/05/2020 |
| 85 | Prof. S. S. Thite | Webinar on Intellectual Property Rights | Bharati Vidyapeeth's College of Engg. for Women, Pune | 30/05/2020 |
| 86 | Prof. S.A. Hadke | National Level Quiz on Teaching Methodology | Dept. of Computer Engineering, MET'S Bhujbal Knowledge City, Institute of Engineering, Nashik | 31/05/2020 |
| 87 | Prof. S.A. Hadke | Five Days FDP on Cloud Computing using AWS | Trinity COE and Research, Pune | 3/06/2020 to |
| 88 | Prof. Dr. D. A. Godse | FDP on Workflow Automation Through Microsoft teams (Online) | BVCOEW, IT Dept. | 9/06/2020 |
| 89 | Prof. K.B. Naik | FDP on Workflow Automation Through Microsoft Teams (Online) | Dept. of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune | 9/06/2020 |
| 90 | Prof S.B. Dhuttargi | FDP on Workflow Automation Through Microsoft Teams (Online) | Department of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune | 9/06/2020 |
| 91 | Prof. M. A. Rane | FDP on Workflow Automation Through Microsoft teams (Online) | Dept. of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune | 9/06/2020 |
| 92 | Prof. S. A. Sagar | FDP on Workflow Automation Through Microsoft teams (Online) | Department of Information Technology, Bharati Vidyapeeth's College of Engineering for Women, Pune | 9/06/2020 |
| 93 | Prof. S.A. Hadke | FDP on Workflow Automation Through Microsoft teams (Online) | Dept. of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune. | 9/06/2020 |
| 94 | Prof. S.A. Hadke | Webinar on Block chain Technology | Dept. of Information System and Management, Bhaktavatsalam Memorial College for Women | 9/06/2020 |
| 95 | Prof. A. D. Khairkar | FDP on Workflow Automation Through Microsoft teams (Online) | Dept. of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune. | 9/06/2020 |
| 96 | Prof. A.V.Kanade | FDP on Workflow Automation Through Microsoft teams (Online) | IT Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 9/06/2020 |

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| 97 | Prof. S. S. Thite | FDP on Workflow Automation Through Microsoft teams (Online) | IT Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 9/06/2020 |
| 98 | Prof. N.A. Mulla | FDP on Workflow Automation Through Microsoft Teams (Online) | Department of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune | 9/06/2020 |
| 99 | Prof. K.V. Patil | FDP on Workflow Automation Through Microsoft Teams (Online) | Department of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune | 9/06/2020 |
| 100 | Prof. K.V. Patil | FDP on Effective Ways of Online Teaching | PVPIT, Bhavdhan Pune | 12/06/2020 |
| 101 | Prof. Dr. D. A. Godse | Webinar on Assessment of Pre-Final Year Engineering Students | International Institute of Information Technology, Pune | 13/06/2020 |
| 102 | Prof. S.A. Hadke | Webinar on Intellectual Property Rights: Problem Identification & Proposal Writing | Shree H.V.P. Mandal's Degree College of Physical Education. Autonomous College, Amravati | 16/06/2020 |
| 103 | Prof. K.V. Patil | Webinar on Data Science and Machine learning with cloud deployment | PVPIT, Bhavdhan Pune | 18/06/2020 |
| 104 | Prof. K.V. Patil | Webinar on Employability in Current situation | AISSMS, College of Engg, Pune | 19/06/2020 |
| 105 | Prof. S. S. Thite | FDP on Research Opportunities in Advanced Manufacturing (Online) | BVDUCOE, Pune | 22/06/2020 to 28/06/2020 |
| 106 | Prof. K.V. Patil | FDP on Research Opportunities in Advanced Manufacturing | BVDUCOE, Pune | 22/06/2020 to 28/06/2020 |
| 107 | Prof. S. S. Thite | STTP on Recent project development practices in IT industry (Online) | Rajarambapu Institute of Technology, Rajaramnagar Sangli | 26/06/2020 to 30/06/2020 |
| 108 | Prof. K.V. Patil | STTP on Recent project development practices in IT industry | Rajarambapu Institute of Technology, Rajaramnagar Sangli | 26/06/2020 to 30/06/2020 |
| 109 | Prof S.B. Dhuttargi | FOP on Data Structures and Algorithms (Theory and Laboratory) | Department of Information Technology, PICT, Pune, in association with BoS-IT, SPPU, Pune | 27/06/2020 |
| 110 | Prof. N.A. Mulla | FOP on Object Oriented Programming (Theory and Laboratory) | Department of Information Technology, I2IT, Pune, in association with BoS-IT, SPPU, Pune | 27/06/2020 |
| 111 | Prof. S.A. Hadke | Online FOP on DSA and DSAL SE IT (2019 Course) | Dept. of Information Technology, PICT, Pune | 27/06/2020 |
| 112 | Prof. M. A. Rane | FOP on Discrete Mathematics SE(IT) 2019 pattern | PCET's PCCOE | 29/06/2020 |
| 113 | Prof. Dr. D. A. Godse | Online Faculty Orientation Programme on the new curriculum of SE IT (2019 Course) for the subject Logic Design and Computer Organization, Logic Design and Computer Organization Laboratory | Department of Information Technology, Bharati Vidyapeeth's College of Engineering for Women, Pune | 30/06/2020 |

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| 114 | Prof. K.B. Naik | FOP on LDCO, LDCO Laboratory | Dept. of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune | 30/06/2020 |
| 115 | Prof. S. A. Sagar | Online Faculty Orientation Programme on the new curriculum of SE IT (2019 Course) for the subject Logic Design and Computer Organization, Logic Design and Computer Organization Laboratory | Department of Information Technology, Bharati Vidyapeeth's College of Engineering for Women, Pune | 30/06/2020 |
| 116 | Prof. S. S. Thite | Logic Design and Computer Organization, Logic Design and Computer Organization Laboratory | IT Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 30/06/2020 |
| 117 | Prof. K.V. Patil | FOP on Logic Design and Computer Organization | Department of Information Technology, Bharati Vidyapeeth's College of Engg. for Women, Pune | 30/06/2020 |
| 118 | Prof. A.V. Kanade | National Webinar on How to write and publish paper in web of science & Scopus indexed journals effectively and efficiently using typeset research studio | Dept. of E&TC and Central Library, AISSMS College of Engg., Pune | 1/07/2020 |
| 119 | Prof. M. A. Rane | Google Kick Start Coding Competition, Round D (Online) | organized by Google | 12/07/2020 |
| 120 | Prof. M. A. Rane | Webinar on Investor's Awareness Program | E&TC Dept., Bharati Vidyapeeth's College of Engg. for Women, Pune | 13/07/2020 |

DEPARTMENT ACTIVITIES:

ACTIVITIES ORGANIZED FOR FACULTY:

| Sr. No. | Name of Activity | Resource Person details | Date |
|---------|--|---|--------------------------|
| 1 | Faculty Orientation Programme on the new curriculum of SE IT (2019 Course) for the subject "Logic Design and Computer Organization, Logic Design and Computer Organization Laboratory" | Prof. Santosh Purkar, Prof. Sandeep Samleti, Prof. Abhay Adapanawar, Prof. Dr. Sangeeta Jadhav, | 30/06/2020 |
| 2 | Faculty Development Program on "Workflow Automation through Microsoft Teams | Mr. Mayur Shah | 09/06/2020 |
| 3 | Webinar on "Intellectual Property Rights" | Prof. Dr. B. K. Sarkar | 30/05/2020 |
| 4 | Faculty Development Program on "Python Programming" | Mr. Parth Shukla, Corporate Trainer and Co-founder, 9LedgePro (Microsoft Authorized Education Partner), Pune. | 04/05/2020 to 09/05/2020 |

ACTIVITIES ORGANIZED FOR STUDENTS:

| Sr. No. | Name of the Activity | Class | Resource Person details (name, address, contact no etc.) | Date |
|---------|--|-----------------------|--|--------------------------|
| 1 | Two days Workshop on Website Development using Word press | TE IT | Ms. Bhagyashree Raut, Ms. Shruti Lokhande, Ms. Pratiksha Gollar | 13/7/2019 To 20/7/2019 |
| 2 | Workshop on Website Theme Customization using Word press | TE IT | Ms. Bhagyashree Raut, Ms. Pratiksha Gollar | 23/9/2019 |
| 3 | Competition on Website Designing | TE IT | Ms. Bhagyashree Raut, Ms. Pratiksha Gollar | 28/9/2019 |
| 4 | Seminar on Improving Communication Skill | TE IT | Ms. Vijayshri Marathe | 18/1/2020 |
| 5 | Interaction Session on Importance of Self-learning | TE IT | Ms. Salma Shaik, Ms. Megha Pokharkar | 24/1/2020 |
| 6 | Seminar on Groundwork for Success at NES IA 2020 | BE IT | Ms. Vaibhavi Zende, Ms. Hrutuja Gaddam | 25/1/2020 |
| 7 | Guidance Session on SIH Solution Design Method | IT and Comp. | Ms. Vaibhavi Zende, Ms. Hrutuja Gaddam | 1/2/2020 |
| 8 | Seminar on Hadoop Technology | TE IT | Ms. Pratiksha Gollar, Ms. Bhagyashree Raut | 15/2/2020 |
| 9 | Webinar on Agile and SCRUM Framework | TE IT, BE IT | Ms. Anushree Verma | 23/6/2020 |
| 10 | Webinar on Let's Talk Animation | BE IT, Comp, E&TC | Mr. Anand Bhutkar | 20/5/2020 |
| 11 | Webinar on Technical Interview Preparation | SE IT, Comp, E&TC | Mr. Rahul Ahire, Linkcode Technologies, Corporate Trainer, Project Consultant | 11/5/2020 |
| 12 | Webinar on Student Development Program | TE IT | Mr. Amol Aher, Director and Head of Operations, KasNet Technologies Pvt. Ltd., Pune. | 20/5/2020 |
| 13 | Webinar on Internet of Things | SE IT | Mr. Qaidjohar Z. Jawadwala, Proprietor, QJ Technologies | 13/6/2020 |
| 14 | Certificate Course on Python Programming | SE IT, TE IT, TE E&TC | Mr. Parth Shukla, Corporate Trainer, 9Ledge Pro(Microsoft Authorized Education Partner), Pune | 16/09/2019 To 18/09/2019 |
| 15 | Certificate Course on Personality Development | SE IT, TE IT, TE E&TC | Mrs. Prajakta Gaikwad, Corporate Trainer, 9Ledge Pro(Microsoft Authorized Education Partner), Pune | 01/10/2019 |
| 16 | Audit Course on Statistical Learning Model using R | BE IT | Mr. Shamsudduha Tabish | 27/7/19 To 14/9/19 |
| 17 | Audit Course on Intellectual Property Rights and Patenting | TE IT | Mrs. Shalaka Deshpande, Director, Aristotal Business Solutions Pvt. | 28/4/20 To 23/5/20 |

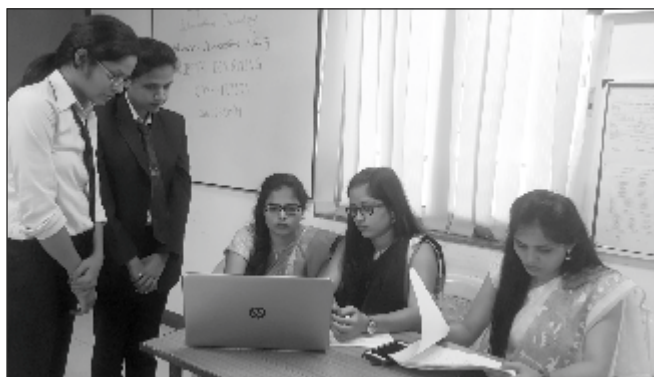
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|----|--|-------|--|------------------------|
| 18 | Audit Course on Leadership and Personality Development | TE IT | Miss. Sfurti Sahare, Sfurti, 9075648850 | 24/6/19 To 21/9/19 |
| 19 | Audit Course on Foreign Language: Japanese Module 1 | SE IT | Mrs. Jayshree Bhujbal | 28/06/19 To 5/10/19 |
| 20 | Audit Course on Foreign Language: Japanese Module 2 | SE IT | Mrs. Jayshree Bhujbal | 4/01/20 To 07/03/20 |



Two days Workshop on Website Development using Wordpress by Ms. Bhagyashree Raut, Ms. Shruti Lokhande and Ms. Pratiksha Gollar on 13th and 20th July, 2019 for TE IT Students



2. One day Workshop on Website Theme Customization using Wordpress by Ms. Bhagyashree Raut and Ms. Pratiksha Gollar on 23rd September, 2019 for TE IT Students



3. Website Designing Competition conducted by Ms. Bhagyashree Raut and Ms. Pratiksha Gollar on 28th September, 2019 for TE IT Students



4. Seminar on "Improving Communication Skills" by Ms. Vijayshri Marathe on 18th January, 2020 for the TE IT Students



5. Interaction Session on _Importance of Self-learning by Ms. Salma Shaik and Ms. Megha Pokharkar on 24th January, 2020 for the TE IT Students



6. Seminar and Guidance session on Groundwork for Success at NES IA 2020 by Ms. Vaibhavi Zende and Ms. Hrutuja Gaddam on 25th January, 2020 for the NES IA 2020 Participants



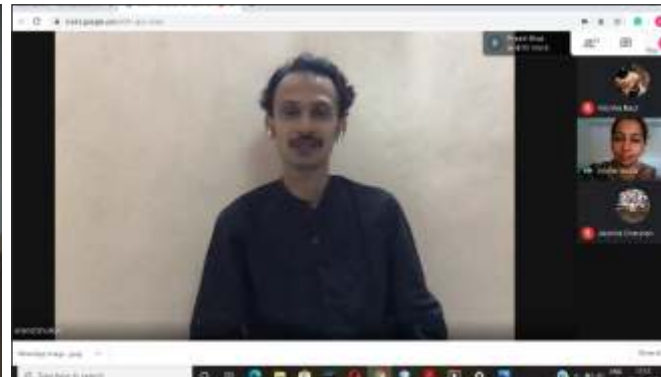
7. Guidance Session on "SIH Solution Design Method" by Ms. Vaibhavi Zende and Ms. Hrutuja Gaddam on 1st February, 2020 for the IT and Computer Department SIH Participants



8. Seminar on Hadoop Technology by Ms. Bhagyashri Raut and Ms. Pratiksha Gollar on 15th February, 2020 for TE IT Students



9. Webinar on Agile and SCRUM Framework by Ms. Anushree Verma on 23rd June 2020



10. Webinar on Let's Talk Animation by Mr. Anand Bhutkar



12. Webinar on Student Development Program by Mr. Amol Aher, Director and Head of operations, KasNet Technologies Pvt. Ltd., Pune.



13. Webinar on Internet of Things by Mr. Qaidjohar Z. Jawadwala, Proprietor, QJ Technologies



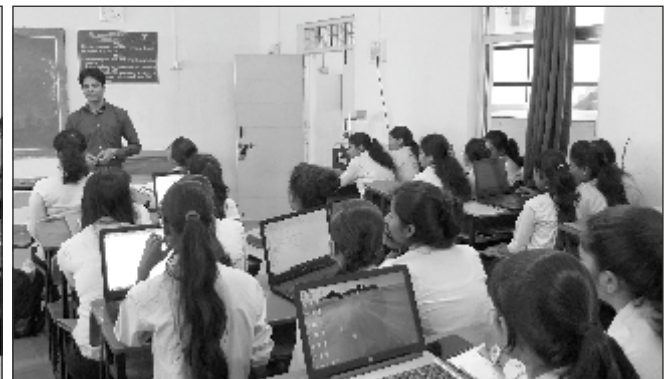
14. Certificate Course on Python Programming by Mr. Parth Shukla, Corporate Trainer, 9Ledge Pro (Microsoft Authorized Education Partner), Pune



15. Certificate Course on Personality Development Mrs. Prajakta Gaikwad, Corporate Trainer, 9Ledge Pro (Microsoft Authorized Education Partner), Pune



16.Audit Course on "Statistical Learning Model using R" conducted by Mr. Shamsudduha Tabish



Audit Course on "Statistical Learning Model using R" conducted by Mr. Shamsudduha Tabish



17.Audit Course on "Leadership and Personality Development" conducted by Ms. Sfurti Sahare



Audi course on "Intellectual Property Rights and Patenting" conducted by Mrs. Shalaka Deshpande, Director, Aristotle Business Solutions Pvt. Ltd., Pune



19. Audit Course on "Foreign Language: Japanese Module 1" conducted by Mrs. Jayashree Bhujbal.



20. Audit Course on "Foreign Language: Japanese Module 2" conducted by Mrs. Jayashree Bhujbal

PARENT TEACHER MEET:

Department of Information technology has organized Parent Teacher meet on 21st September 2019. Prof. Dr. D. A. Godse, HOD IT, welcomed the parents and briefed about departmental activities. Prof. M. A. Rane discussed about Training and placement activities conducted in department. Prof. S. A. Hadke briefed about activities conducted by Student Association (ITech'SA). The Guardian faculty Members (GFM's) of respective classes discussed the progress of the students with their parents.



Parent Teacher Meet

INFORMATION TECHNOLOGY STUDENTS' ASSOCIATION (ITech'SA)**ITech'SA ACTIVITIES:**

| Sr.No. | Name of the Activity | Class | Resource Person Details | Date |
|--------|---|-----------------|--|-----------|
| 1. | Seminar on study Abroad Opportunities IELTS and Scholarships | TE(IT) | Mr. Omkar Kargar, Mr. Rahul Kamble, IDP Foundation, IELTS Operation Executive. | 6/7/2019 |
| 2. | Seminar on Recursive Function in C | SE(IT) | Nagesh Mehtre, Click in Computer, Pune. | 9/9/2019 |
| 3. | Seminar on Higher Studies Opportunities at Abroad | BE(IT) | Mr. Omkar Kargar, Mr. Rahul Kamble, Ms. Deepali Khairnar IDP Foundation | 17/7/2019 |
| 4. | Seminar on Engineering is Awesome | SE(IT) & TE(IT) | Mr. Raghvan Koli , Founder & Author, Motivational Speaker | 25/7/2019 |
| 5. | Workshop on Hands-on Python Programming | TE(IT) | Mr. Atul Wadkar, Director Algorithmic Electronics | 3/8/2019 |
| 6. | Seminar on Introduction to Salesforce Student Journey, India. | TE(IT) | Ms. Payal Mittal, Aethereus Chief Developer Evangelist & Technical Architect | 3/8/2019 |
| 7. | Seminar on Personality Development | SE(IT) | Mr. Parth Shukla, Microsoft Imagine Academy, Corporate Trainer | 9/8/2019 |
| 8. | Seminar on Career Opportunities after Engineering | TE(IT) | Mr. Amuly Ratan , Wani Institute | 9/8/2019 |
| 9. | Seminar on Preparation for MBA | TE(IT) | Dr. Mr. Shriram Joshi , T.I.M.E Pvt Ltd | 25/9/2019 |
| 10. | Seminar on Internship Opportunities via acadflip app | TE(IT) | Mr.Saudagar Barde, Marketing head Pixafli Technologies Pvt.Ltd. | 25/9/2019 |
| 11. | Seminar on Career Guidance on UPSC & MPSC Civil Services | TE(IT) | Mr.Nilesh Kondhalkar, Unique Academy | 1/10/2019 |
| 12. | Seminar on Work Opportunity in Japan | SE(IT) | Mrs. Jayshree Bhujbal, Jayshree Japanese Language Academy | 9/1/2020 |
| 13. | Seminar on Mind Matters | SE(IT) | Ms. Rajshree Pende, Art of Living, Pune | 15/1/2020 |
| 14. | Seminar on Career Opportunities after Gate | SE(IT) | Mr. Mayur Jadhav, Gate Academy | 16/1/2020 |

| | | | | |
|-----|--|------------------|---|-----------|
| 1. | Seminar on Career Opportunities after Gate | TE(IT) | Mr. Mayur Jadhav, Gate Academy | 16/1/2020 |
| 2. | Seminar on Soft Skill Orientation | TE(IT) | Mr. Rishikesh Shetye, O2 Breathing Brains | 16/1/2020 |
| 3. | Seminar on Character Building Need 90 Top 10 | TE(IT) | Mr. Vyomesh Shukla, Happy Thought | 21/1/2020 |
| 4. | Seminar on Engineering is Aweso me | BE(IT) | Mr. Raghvan Koli , Founder & Author , Motivational Speaker | 22/1/2020 |
| 5. | Seminar on Career Opportunity & aptitude training | TE(IT) | Mr. Devraj Shinde, Ethnus Company | 29/1/2020 |
| 6. | Seminar on Profile Building and Career Opportunity | TE(IT) | Mr. Nitin Ravi, BYJU'S ,Tower D IBC Knowledge Park, Bannerghatta Main Rd, Bengaluru, Karnataka 560029 | 29/1/2020 |
| 7. | Seminar on Career Opportunities in IT Industry | TE(IT) | Mr. Neeraj Ade, Profound Edutech Pvt Ltd | 29/1/2020 |
| 8. | Seminar on Emerging market of Gaming Industry, Career Scope & Training | SE(IT) | Mr. Debasis Kayal, Backstage Pass | 12/2/2020 |
| 9. | Workshop on Ethical Hacking And Cyber Security. | TE(IT) BE(IT) | Mr. Parth Jamodkar, Mr. Priyanshu Parmar , Mr. Gorakh Bhosale , Zplus Cyber Secure Technologies Pvt Ltd | 25/2/2020 |
| 10. | Seminar on Public Speaking And Communication | SE(IT) | Mrs. Subiya Kothawal Kothawal's Academy, Bibewadi, Pune | 26/2/2020 |
| 25. | Seminar on German as a Foreign Language | SE(IT) | Mrs. Aditi More AIM Institute of Foreign Language, Satara Road, Pune. | 26/2/2020 |



1. Seminar on "Study Abroad Opportunities IELTS & Scholarships" By Mr. Omkar Kargar, IDP Education and Mr. Rahul Kamble, IELTS Operation Executive Counsellor for USA.



2. Seminar on "Functions in C" by Mr. Nagesh Mhetre



3. Seminar on "Higher Studies Opportunities at Abroad" by Mr. Omkar Kargar, IDP Education and Mr. Rahul Kamble, IELTS Operation Executive, Ms. Deepali Khairnar, Counsellor for USA



4. Seminar on "Engineering is awesome" by Mr. Raghvan Koli, Founder, Author, Motivational Speaker



5. Seminar on "Introduction to Salesforce" by Ms. Payal Mittal, Aethereus(Chief developer evangelist and technical architect)



6. Workshop on "Hands on Python Programming" by Mr. Atul Wadkar, Director Algorithmic Electronics, Pune



6. Seminar on "Personality Development " by Mr. Parth Shukla, Microsoft Imagine Academy, Corporate Trainer



8. Seminar on "Career Opportunities After Engineering" by Mr. Amulya Ratan, Wani Institute



9. Seminar on "Internship Opportunities via acadflip app" by Mr. Saudagar Barde, CEO, PIXAFLIP Technologies Pvt. Ltd.



10. Seminar on "Preparation for MBA "by Mr. Shriram Joshi, T.I.M.E Pvt Ltd.



11. Seminar on "Career Guidance on UPSC MPSC Civil Services" by Mr. Nilesh Kondhalkar, Unique Academy Pune



12. Seminar on "Work Opportunity in Japan" by Ms. Jayshree Bhujbal



13. Seminar on "Mind Matters" by Ms. Rajshree Pende, Art of Living



14. Seminar on "Career Opportunities after GATE" by Mr. Mayur Jadhav, the Gate Academy, Pune



15. Seminar on "Career Opportunities after GATE" by Mr. Mayur Jadhav, the Gate Academy, Pune



16. Seminar on "Soft skills Orientation" by Mr. Rishikesh Shetye, O2 Breathing Brains



17. Seminar on "Character Building Need 90 Top 10" by Mr. Vyomesh Shukla, Happy Thought



Seminar on "Engineering is Awesome" by Mr. Raghvan Koli, Founder, Author, Motivational Speaker



19. Seminar on "Career Opportunity & Aptitude Training" by Mr. Devraj Shinde, Ethnus Company



20. Seminar on "Profile Building & Career Opportunity" by Mr. Nitin Ravi, BYJU's



21. Seminar on "Career Opportunities in IT Industry" by Mr. Niraj Ade, Profound Edutech



22. Seminar on "Emerging Market of Gaming Industry, Career Scope & Training" by Mr. Debasis Kayal, Backstage Pass



23. Workshop on "Ethical Hacking & Cyber Security" by Mr. Parth Jamodkar, Mr. Priyanshu Parmar, Mr. Gorakh Bhosale, Zplus Cyber Secure Tech. Pvt.Ltd.



24. Seminar on "Public Speaking and Communication" by Mrs. Subiya Kothawal, Kothawal's Academy, Pune



25. Seminar on "German as a Foreign Language" by Mrs. Aditi More, AIM Institute of Foreign Language, Pune



ITech'SA Student Committee Members with Staff Coordinator Ms. Hadke S. A.

ASSOCIATION FOR COMPUTING MACHINERY (ACM) ACTIVITIES

ACM EVENTS ATTENDED :

| Sr. No. | Date | Event Type | Name of Event/Activity | Name of Staff/ Student | Organized by |
|---------|------------------------|---------------------------|--|---|---|
| 1 | 14-Sept-19 | Eminent Speaker Program | ACM Eminent Speaker Program Series- Session 1 | 1. Prof. A.V.Kanade 2. Ms. Himani Jangle 3. Ms. Pratiksha Ghule 4 Ms. Harshada Ingle 5. Ms. Poonam Bhokare 6. Ms. Chaitali Bagal 7. Ms. Priynka Bodke 8. Ms. Aarti Bhat 9. Ms. Mayuri Jadhav 10. Ms. Mayuri Kulkarni 11. Ms. Durga Nanware 12. Ms. Rutuja Jagtap | Persistent Systems, Bhageerath, S.B.road, Pune |
| 2 | 5-Oct-19 | Coding Competition | CODE IT | 1.Ms. Sneha Shetty 2.Ms. Harshada Ingle | Cummins College of Engg. For Women, Pune |
| 3 | 6-Oct-19 to 8-Oct-2019 | Conference | Grace Hopper Celebrations (GHC) for Women in Computing in India. | 1. Ms. Meenakshi Kumari Sinha 2. Ms. Chaitali Bagal | Anita Borg Institute in Bangalore |
| 4 | 21-Dec-19 | Eminent Speaker Program | Difference between Student Programmers and Professional Programmers | Ms. Pallavi Gupta | PICT, Pune |
| 5 | 25-Jan-20 | Eminent Speaker Program | ACM Eminent Speaker Program Series- Session 3 | 1. Ms. Rajshree Ghatkar 2. Ms. Maria Koul | Persistent Systems, Bhageerath, S.B.Road, Pune |
| 6 | 6-Apr-20 to 8-Apr-20 | Web Designing Contest | Design Jam 1.0 | Ms. Sneha Shetty | SVCE ACM Student Chapter |
| 7 | 28-Apr-20 | ACM India Student Webinar | Challenges of the Digital Century by Prof. Deepak Phatak, IIT Bombay | 1. Prof. Dr. D.A.Godse 2. Prof. A.V.Kanade 3. Students SE, TE and BE IT (70+60+60=190) | Hemant Pande, Executive Director of ACM India Council |
| 8 | 23-May-20 | ACM India Industry | AI for India and Beyond by Manish Gupta, | Prof. K.B.Naik | Hemant Pande, Executive Director |

ACM EVENTS ORGANIZED:

| Sr.No. | Name of the Activity | Class | Resource Person Details | Date |
|--------|---|-------------------------------|---|-----------|
| 1 | Seminar on Communication Skills | SE IT | Ms. Subia Kothawal, Director, Kothawal's Academy, Pune | 11-Jul-19 |
| 2 | Seminar on Machine Learning and its Applications | BE IT | Mr. Avadhut Sardeshmukh, Tata Research Development and Design Center, Pune | 16-Jul-19 |
| 3 | Seminar on Computational Model to Solve Industry Problems | TE IT | Dr. Prashant, Dhotre, Associate Prof., D.Y.Patil COE, Pimpri | 1-Aug-19 |
| 4 | Seminar on Python Programming | TE IT | Mr. Parth Shukla, Corporate Trainer, 9Ledge Pro(Microsoft Authorized Education Partner), Pune | 9-Aug-19 |
| 5 | Seminar on Theory of Computation | TE IT | Mr. Prashant, Dhotre, Associate Prof., D.Y.Patil COE, Pimpri | 14-Aug-19 |
| 6 | Seminar on Database Management System Mini Project | TE IT | Ms. Ashwini V. Kanade, Asst. Prof., Dept. of Information Technology, BVCOEW, Pune | 30-Sep-19 |
| 7 | Seminar on Assembler | TE IT | Dr. Abhijat Vichare, Consultant | 10-Feb-20 |
| 8 | Seminar on Digital Marketing | SE and TE IT | Mr. Shahaji Garande, Sr. Digital Marketing Executive, Eurosteel Office Furniture Systems Pvt. Ltd., Pune. | 18-Feb-20 |
| 9 | Webinar on How to improve your performance in campus drive tests and interviews | TE IT, Comp and E&TC students | Dr. Navin Kabra, Co-founder & CTO at ReliScore.com and Creator of PuneTech.com | 2-Jun-20 |



Seminar on "Communication Skills" by Ms. Subia Kothawal, Director, Kothawal's Academy, Pune on 11th July 2019 for SE IT

Seminar on "Machine Learning and its Applications" by Mr. Avadhut Sardeshmukh, Tata Research Development and Design Center, Pune on 16th July 2019 for BE IT



Seminar on "Computational Model to Solve Industry Problems" by Dr. Prashant, Dhotre, Associate Prof., D.Y.Patil COE, Pimpri on 1st Aug 2019 for TE IT



Seminar on "Python Programming" by Mr. Parth Shukla, Corporate Trainer, 9Ledge Pro (Microsoft Authorized Education Partner), Pune on 9th Aug 2019 for TE IT



Seminar on "Theory of Computation" by Mr. Prashant, Dhotre, Associate Prof., D.Y.Patil COE, Pimpri on 14th Aug 2019 for TE IT



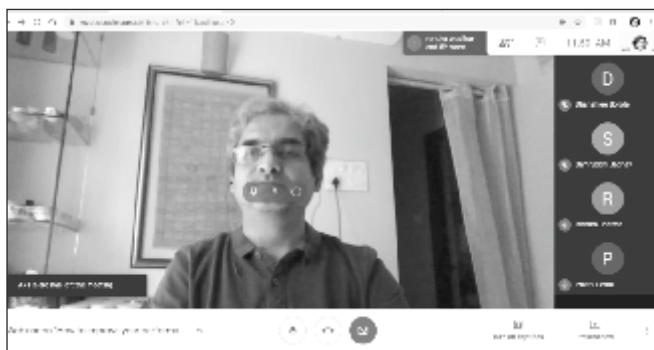
Seminar on "Database Management Systems Mini Project" by Ms. Ashwini V. Kanade, Asst. Prof., Dept. of Information Technology, BVCOEW, Pune on 30th Sept 2019 for TE IT



Seminar on "Assembler" by Dr. Abhijat Vichare, Consultant on 10th Feb 2020 for TE IT



Seminar on "Digital Marketing" by Mr. Shahaji Garande, Sr. Digital Marketing Executive, Eurosteel Office Furniture Systems Pvt. Ltd., Pune. on 18th Feb 2020 for TE IT



Webinar on "How to improve your performance in campus drive tests and interviews" by Dr. Navin Kabra, Co-founder & CTO at ReliScore.com and Creator of PuneTech.com on 2nd June 2020 for TE IT, Comp and E&TC

INDUSTRIAL VISIT:



Sactech Automation India Private Limited, Pune.

Engineering students are expected to visit industries and companies for an exposure to the latest trends and to experience industrial environment. Department of IT organizes industrial visit for its students every year. Visits to Realty Automation and Security Systems Pvt. Ltd., Dhirubhai Ambani Knowledge City, Data Center BVU College of Engineering, Pune, GMRT, Mastek, CDAC had been successfully arranged in past years. This year IT department had scheduled industrial visit to "Sactech Automation India Private Limited, Pune, State - Maharashtra, INDIA, on 27/07/2019.

Sactech Automation India Private Limited is incorporated in year 2005. It mainly works in Building Automation and Process Automation, Web Development, Special Purposes Machine, 3D Modelling and Software. Mr. Rahul Gorwadkar, Managing Director addressed the students and shared details about the projects undertaken by the company, current market scenarios, and latest most demanding technologies.

Total 60 students of class T.E. (I.T.) along with 2 faculty members, Prof.N.A.Mulla and Prof.K.V.Patil of I.T. department had joined this industrial visit.

STUDENTS' ACHIEVEMENTS:

| Sr. No. | Name of The Student | Class | Type of Scholarship received | Organized By |
|---------|---------------------|-------|--|----------------------------|
| 1 | Dhumal Nikita | BE IT | Received Lila Poonawalla Foundation Scholarship of Rs.50,000/- | Lila Poonawalla Foundation |
| 2 | Jagtap Rutuja | TE IT | Received Lila Poonawalla Foundation Scholarship of Rs.40,000/- | Lila Poonawalla Foundation |
| 3 | Sneha Shetty | TE IT | Received Lila Poonawalla Foundation Scholarship of Rs.35,000/- | Lila Poonawalla Foundation |

STUDENTS' ACHIEVEMENTS (TECHNICAL EVENTS):

| Sr. No. | Name of The Student | Class | Type of Achievement | Organized By |
|---------|----------------------------|-------|--|--|
| 1 | Jadhav Kshitija Chandrahas | BE IT | NES Innovation Award 2020 Winner at position 3 | Natarajan Education Society |
| 2 | Jagtap Abhilasha Dadasaheb | | | |
| 3 | Kolte Tejal Sanjay | | | |
| 4 | Kshirsagar Varsha | | | |
| 5 | Vaishali Hampalle | BE IT | Qualified for Regional Round-West Zone | AICTE Chhatra Vishwakarma Award 2019 |
| 6 | Sayali Fulpagar | | | |
| 7 | Poushali Guhathakurta | | | |
| 8 | Devita Mittal | | | |
| 9 | Chhavi Kumari | BE IT | Qualified for 1st Round of Avishkar Project Competition 2020 | Savitribai Phule Pune University, Pune |
| 10 | Pallavi Gupta | | | |
| 11 | Ritika Tiwary | | | |
| 12 | Ruchika Rohilla | | | |
| 13 | Janjire Monika | BE IT | Qualified for 1st Round of Avishkar Project Competition 2020 | Savitribai Phule Pune University, Pune |
| 14 | Joshi Pooja | | | |
| 15 | Varat Varsha | | | |
| 16 | Sakshi Singh | BE IT | Qualified for 1st Round of Avishkar Project Competition 2020 | Savitribai Phule Pune University, Pune |
| 17 | Shweta Rajoria | | | |
| 18 | Veer Pooja | | | |
| 19 | Wandile Nayan | | | |
| 20 | Akshita Chauhan | BE IT | Qualified for 1st Round of Avishkar Project Competition 2020 | Savitribai Phule Pune University, Pune |
| 21 | Vaishnavi Bhutada | | | |
| 22 | Priya Ghosh | | | |
| 23 | Sampada Nandanwar | | | |

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|----|----------------------|-------|--|--|
| 24 | Deshmukh Shweta | BE IT | Qualified for 1st Round of Avishkar Project Competition 2020 | Savitribai Phule Pune University, Pune |
| 25 | Pansare Muskan | | | |
| 26 | Patil Pratiksha | | | |
| 27 | Raut Monika | | | |
| 28 | Jadhav Kshitija | BE IT | Qualified for 1st Round of Avishkar Project Competition 2020 | Savitribai Phule Pune University, Pune |
| 29 | Jagtap Abhilasha | | | |
| 30 | Kolte Tejal Sanjay | | | |
| 31 | Kshirsagar Varsha | | | |
| 32 | Deshmukh Snehal | BE IT | Qualified for 1st Round of Avishkar Project Competition 2020 | Savitribai Phule Pune University, Pune |
| 33 | Devade Pranali Vilas | | | |
| 34 | Gadhawe Sayali | | | |
| 35 | Lahamge Gayatri | | | |
| 36 | Anshika Sinha | BE IT | Qualified for 1st Round of Avishkar Project Competition 2020 | Savitribai Phule Pune University, Pune |
| 37 | Harsha Pariyani | | | |
| 38 | Preeti Bhat | | | |
| 39 | Roshni Rote | | | |
| 40 | Nikita Dhumal | BE IT | Qualified for 1st Round of Avishkar Project Competition 2020 | Savitribai Phule Pune University, Pune |
| 41 | Ankita Khelge | | | |
| 42 | Pratiksha Khopade | | | |
| 43 | Priya Ghosh | BE IT | Secured 9th Rank, in Savitribai Phule Pune University in Third Year Information Technology May 2019 Result | Savitribai Phule Pune University |
| 44 | Meenakshi Sinha | TE IT | Internship offer of Prayogik Technologies and Internship offer of Hundred Plus | AICTE, E-Cell and IIT Bombay |
| 45 | Maria Rashid | TE IT | Internship offer of Prayogik Technologies | AICTE, E-Cell and IIT Bombay |
| 46 | Vaishnavi Bhutada | BE IT | Secured all India rank 2400 with GATE Score 570 in GATE 2020 (CS) | IIT, Delhi |
| 47 | Akshita Chauhan | BE IT | Qualified for 2nd round (Jury round) of NES Innovation Award 2020 Qualified as one of the top 50 teams | Natarajan Education Society |
| 48 | Vaishnavi Bhutada | | | |
| 49 | Priya Ghosh | | | |
| 50 | Sampada Nandanwar | | | |
| 51 | Chhavi Kumari | BE IT | Qualified for 2nd round (Jury round) of NES Innovation Award 2020 Qualified as one of the top 50 teams | Natarajan Education Society |
| 52 | Pallavi Gupta | | | |
| 53 | Ritika Tiwary | | | |
| 54 | Ruchika Rohilla | | | |
| 55 | Jadhav Kshitija | BE IT | Qualified for 2nd round (Jury round) of NES Innovation Award 2020 Qualified as one of the top 50 teams | Natarajan Education Society |
| 56 | Jagtap Abhilasha | | | |
| 57 | Kolte Tejal Sanjay | | | |
| 58 | Kshirsagar Varsha | | | |

| | | | | |
|----|------------------------|-------|---|-----------------------------|
| 59 | Janjire Monika | BE IT | Qualified for 2nd round (Jury round) of NES Innovation Award 2020 Qualified as one of the top 50 teams | Natarajan Education Society |
| 60 | Joshi Pooja | | | |
| 61 | Varat Varsha Baliram | | | |
| 62 | Deshmukh Snehal | BE IT | Qualified for 2nd round (Jury round) of NES Innovation Award 2020 Qualified as one of the top 50 teams | Natarajan Education Society |
| 63 | Devade Pranali Vilas | | | |
| 64 | Gadhawe Sayali | | | |
| 65 | Lahamge Gayatri | | | |
| 66 | Patil Aishwarya Sanjay | BE IT | Qualified for 1st round of NES Innovation Award 2020 | Natarajan Education Society |
| 67 | Chavhan Shubhangi | | | |
| 68 | Chimate Vaishnavi | | | |
| 69 | Chinni Apurva | | | |
| 70 | Anshika Sinha | BE IT | Qualified for 1st round of NES Innovation Award 2020 | Natarajan Education Society |
| 71 | Harsha Pariyani | | | |
| 72 | Preeti Bhat | | | |
| 73 | Roshni Ravindra Rote | | | |
| 74 | Ojaswi Prashant Borate | BE IT | Qualified for 1st round of NES Innovation Award 2020 | Natarajan Education Society |
| 75 | Gund Shivani | | | |
| 76 | Manikwar Sayali | | | |
| 77 | Nibe Snehal Sanjay | | | |
| 78 | Deshmukh Shweta Sanjay | BE IT | Qualified for 1st round of NES Innovation Award 2020 | Natarajan Education Society |
| 79 | Pansare Muskan | | | |
| 80 | Patil Pratiksha | | | |
| 81 | Raut Monika Sandeep | | | |
| 82 | Sakshi Singh | BE IT | Qualified for 1st round of NES Innovation Award 2020 | Natarajan Education Society |
| 83 | Shweta Rajoria | | | |
| 84 | Veer Pooja Parshuram | | | |
| 85 | Wandile Nayan | | | |

STUDENTS UNDERGONE VOCATIONAL EDUCATIONAL TRAINING (VET):

| Sr. No. | Number of the Students | Class | Type of Training | Organized by | Duration |
|---------|------------------------|-------|--|---|--|
| 1 | 48 students | BE IT | Employability Enhancement Training Programme | Focus Academy for Career Enhancement (FACE) | 21 st June 2019 to 10 th July 2019 |
| 2 | 21 students | TE IT | Employability Skills Development | Zensar Technologies | October 2019 to March 2020 |

STUDENTS UNDERGONE INTERNSHIP PROGRAM

| Sr. No. | Name of Student | Company Name | Duration |
|---------|-------------------|--------------------|----------|
| 1 | Pranali Devade | Persistent Systems | 6 months |
| 2 | Pooja Joshi | | |
| 3 | Monika Janjire | | |
| 4 | Swapnali Patki | | |
| 5 | Akshita Chauhan | | |
| 6 | Gayatri Lahamge | MITU Skillologies | 1 month |
| 7 | Ritika Tiwary | Pune Metro | 3 months |
| 8 | Ruchika Rohilla | | |
| 9 | Pallavi Gupta | | |
| 10 | Chavi Kumari | | |
| 11 | Apurva Chinni | Debox IT Solutions | 6 months |
| 12 | Vaishnavi Chimate | | |
| 13 | Nayan Wandile | Speed Tech-Serve | 1 month |
| 14 | Ojaswi Borate | QJ Technologies | 1 month |
| 15 | Snehal Nibe | | |
| 16 | Preeti Bhat | MCG | 2 months |
| 17 | Priyanka Bhatia | ABB | 40 days |
| 18 | Anubha Roy | Arition Infotech | 45 days |

DEPARTMENT OF COMPUTER ENGINEERING



Prof.D.D.Pukale
M.E.(CompEngg.), Ph. D. Pursuing
Head of Computer Engg. Dept.

ABOUT DEPARTMENT:

Computer technology in engineering reflects the image of modern and developed society. The objective of the department is to seek all-round development of students, which will make them sound in technical brilliance, academic excellence and more matured and proficient to face and tackle the competition. In today's era, fast industrial growth and development in technology, obligates the students to be adaptable to the changing needs of the industries, acquaint with the emerging technology. The department has young, dynamic, highly qualified and experienced staff who are always striving to upkeep themselves with emerging horizons in the technical arena. The department continues to encourage faculties in their endeavor and broaden their knowledge through various certifications, such as AWS. This is beneficial for students to widen their placement opportunities.

The department manages 6 laboratories which are well equipped with latest configuration hardware machines with latest operating systems and software's installed on machines. A separate Internet Center is managed by the department and is used for developing web-based projects and avail the internet facility for the students.

The department on a regular basis organizes visits to the various computer organizations and institutions which are well established in computer oriented technological development and innovations. The department aims to be the center of excellence and the hub for multi-disciplinary research.

VISION:

Pioneers in women Computer Engineering by providing competent technical knowledge and enriched social awareness.

MISSION:

- To inculcate quality education in various domains of Computer Engineering.
- Encourage students, to showcase their talents and search the community needs.
- To improve technical competency by providing value added training.

Program Educational Objectives (PEOs):

- Relate mathematical and computing theory knowledge to develop problem solving approach among computer engineering students.

- Apply learned tools and techniques to resolve problems faced by industry.
- Imbibe professional and moral practices to achieve empathy associated with society and the global environment.
- Develop, strong environment for continuing education.

Program Specific Outcomes (PSOs):

Graduate will be able to

- Understand Data Structure, Software Engineering and Computer Network to innovatively design solutions to the problems.
- Exercise Algorithms, Database Management and Operating Systems to construct new design ideas for real world problems.
- Demonstrate skills in mathematical, logical problem solving and digital design and development.

Program Outcomes (Pos):

On completion of the program graduate will be able to

1. Apply engineering knowledge for finding solutions to various Information Technology problems.
2. Identify, analyze and design modular solutions to engineering problems.
3. Select and apply proper tools and techniques to implement the formulated design.
4. Extend helping hand to under-privileged community as a social responsibility.
5. Technically communicate in terms of writing reports, preparing design documentation and presenting solutions to the problems.
6. Investigate real time use cases check available methods and get optimized solutions.
7. Develop ability to understand and follow ethics in professional environment.
8. Equip students with latest technology by continuous learning.
9. Develop ability to work as team member and leader by multidisciplinary methodologies.
10. Develop ability to analyze social, economic environmental, safety aspects, formulate the problem, find respective solutions and study impact of above aspect on respective solution.

SWOT Analysis:

A. Strengths:

1. Student centric process (Guardian Faculty Member, Mentor).
2. Conducive working and Learning leading to faculty and staff retention
3. Good Infrastructure Facility with well-equipped laboratories and classrooms.
4. Encouraging environment for students and faculty for participating in technical and social activities.
5. Effective academic monitoring leads improvement in student performance.
6. Co-curricular activities like NSS, student's association lead to overall development of students.
7. Improved aptitude and communication skill of students.

B. Weakness:

1. Lack of consultancy projects.

2. Improvement in aptitude and communication skill of students.
3. Less research publication in Scopus or web of science citation.
4. MoUs with institutes need to be improved.

C. Opportunity:

1. Promoting industrial training to staff.
2. Contribution in conducting Faculty Development Programme. Short Term Training Programme, Conference
3. Increase external funding for projects, FDP's, and conferences through various funding agencies.
4. Conduction of value added technical certifications for the students.
5. Promoting interdisciplinary projects.
6. Better quality publication with peer reviewed journals

D. Challenges:

1. Promoting consultancy, sponsored project And MOUs from industry.
2. Centre of excellence for latest industrial technology.
3. Training the major hub of students coming from rural background.

Department Advisory Board (DAB):

| Sr. No. | Name of the Member | Designation |
|---------|-----------------------|-----------------------------|
| 1. | Prof. Dr. S. R. Patil | In charge Principal |
| 2. | Prof. D. D. Pukale | Head of Dept. |
| 3. | Prof. M. L. Dhore | BOS (Computer Engg.) Member |
| 4. | Prof. Dr. S. P. Kadam | Senior Faculty Member |
| 5. | Mr. Atul Dhaigude | Industry Persons |
| 6. | Ms. Nidhi Kamat | Alumni |
| 7. | Ms. Manasi Manwadkar | Alumni |
| 8. | Mrs. Surekha Bhorkar | Parent Representatives |
| 9. | Mr. Shekhar Jadhav | Parent Representatives |

Department Program Assessment Committee (PAC)

| Sr. No. | Name of the Member | Designation |
|---------|----------------------|------------------------------------|
| 1 | Prof. D. D. Pukale | Head of Dept. |
| 2 | Prof. P. D. Kale | Training and Placement coordinator |
| 3 | Prof. V. D. Kulkarni | Industry Institute Interaction |
| 4 | Prof. K. S. Warke | Result Analysis In-charge |
| 5 | Prof. J. D. Jadhav | Co-curricular activities in-charge |
| 6 | Prof. K. D. Yesugade | Result Analysis coordinator |

FACULTY INFORMATION (TEACHING):**No. of Ph.D. Completed : 01****No. of Ph.D. Registered : 04****No. of M.E / M. Tech. Completed : 08****LIST OF TEACHING FACULTY:**

| Sr. No. | Name of Staff Member | Designation | Qualification | Exp. (Yrs. & months.) |
|---------|---------------------------|----------------------------|------------------------------------|-----------------------|
| 1 | Prof. Mr. D. D. Pukale | Associate Professor & Head | M.E. (CSE) Ph.D.(pursuing) | 24.6 |
| 2 | Prof. Mrs. P. D. Kale | Associate Professor | M.E. (Comp) | 24.7 |
| 3 | Prof. Dr. S. P. Kadam | Associate Professor | Ph.D. | 14.9 |
| 4 | Prof. Mrs. S. B. Jadhav | Assistant Professor | M.Tech.(Comp) Ph.D.(pursuing) | 14.9 |
| 5 | Prof. Mrs. A. P. Kadam | Assistant Professor | M.E.(Comp) | 13.4 |
| 6 | Prof. Mrs. V. D. Kulkarni | Assistant Professor | M.Tech. (I.T.) | 13.4 |
| 7 | Prof. Mrs. K. S. Warke | Assistant Professor | M.Tech. (I.T.) | 12.7 |
| 8 | Prof. Mrs. K. S. Sawant | Assistant Professor | M.Tech. (I.T.) | 11.4 |
| 9 | Prof. Mrs. J. D. Jadhav | Assistant Professor | M.Tech. (Comp) | 10.7 |
| 10 | Prof. Mrs. N. I. Dalvi | Assistant Professor | M.Tech (I.T.) | 9.7 |
| 11 | Prof. Mr. K. D. Yesugade | Assistant Professor | M. E. (Comp) | 16.5 |
| 12 | Prof. Mrs. S. A. Pawar | Assistant Professor | M. Tech. (Comp) Ph.D.(pursuing) | 7.7 |
| 13 | Prof. Mrs. S. A. Deshmukh | Assistant Professor | M.Tech.(Comp) Ph.D.(pursuing) | 6.10 |

FACULTY INFORMATION (NON-TEACHING):

| Sr. No. | Name of Staff Member | Designation | Qualification | Exp. (Yrs. & months.) |
|---------|----------------------|-------------|----------------------------|-----------------------|
| 1 | Ms. N. I. Dalvi | Lab. Asst. | Diploma in Computer Techno | 16 |
| 2 | Ms. G. A. Mohite | Jr. Clerk | M.A.(Sociology) | 8.8 |
| 3 | Mr. V.V. Patil | Lab. Asst. | M.Tech (Mechanical) | 16.5 |

DEPARTMENT INFRASTRUCTURE:

| Lab Name | Operating System Installed | Software Installed |
|---------------------------|----------------------------|---|
| Hardware Lab | Windows 7 | Xilinx , Nasm |
| Software Lab-II | Windows 7, Ubuntu 19 | Windows 7, Ubuntu, Quick Heal Antivirus, TC7,CUDA, Eclipse |
| Project Lab | Windows 7, Ubuntu 19 | Windows 7, Fedora 19 ,Quick Heal Antivirus, TC 7, EclipseJ2EE, PHP, Mysql, MongoDB, Python, C++ |
| Computer Organization Lab | Windows 7, Ubuntu 19 | Quick Heal Antivirus, Eclipse J2EE, JDK 1.7, Lex, Yacc. Tasm |
| Linux Lab | Windows 7, Ubuntu 19 | Quick Heal Antivirus, JDK 1.7, Tasm, Python,Packet Treacer |
| Development Center Lab | Windows 7, Ubuntu 19 | Quick Heal Antivirus, Eclipse J2EE, JDK 1.7, MongoDB |



Computer Organization Lab



Hardware Lab



Software Lab II



Project Lab



Linux Lab



Development Center Lab

DEPARTMENT LIBRARY DETAILS:

| Sr. No. | Library details | |
|---------|-----------------|-----|
| 1 | No. of Volumes | 526 |
| 2 | No. of Titles | 229 |

RESEARCH AND DEVELOPMENT ACTIVITIES:**PAPER PUBLICATIONS:**

| Sr. No. | Name of the Author | Title of the Paper | Name of the Journal / Conference |
|---------------------------|------------------------|--|---|
| Staff Publications | | | |
| 1 | Prof.Shital Pawar | Current Security Challenges in Internet of Things | International Journal of Research in Electronics and Computer Engineering ISSN: 2393-9028 (PRINT) ISSN: 2348-2281 (ONLINE) Vol - 7 Issue - 2 |
| 2 | Prof.Shital Pawar | Development of QoS Evaluation Algorithm for MQTT Protocol with Reference to Threat Model | International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958 Vol - 8 Issue - 8 |
| 3 | Prof. Shital Jadhav | A Review of Various Agriculture Systems Based on IoT, Data Mining and Cloud | ICIESMT-19 Conference IFERP SBJITMR,Nagpur |
| 4 | Prof. Sayalee Deshmukh | Survey Paper on Developing Industrial IoT Broker Capable of Handling Multi Protocol Architecture | International Conference on Innovative Mechanisms for Industry Applications (ICIMIA 2020) ISBN: 978-1-7281-4166-4 |

| Collaborative Publication | | | |
|---------------------------|---|--|---|
| 1 | Prof. A.P.Kadam Shivani Gogawale, Neha More, Snehal Hembade, Hrituja Mane | Diabetes Retinopathy Prediction using retina | International Journal Research in Technological Studies(IJRTS) |
| 2 | Prof. S. B. Jadhav Swarda Joshi Apurva Kulkarni Asmita Temkar Laleeta Suryavanshi | Yield production identification based on rainfall data analysis. | JETIR(Journal of Emerging Technologies and Innovative Research) |
| 3 | Prof. D. D. Pukale Rutuja Jadhav Akshada Gaikwad Arati Hadke Diksha Kale | Deep Learning for Early Detection of Breast Cancer Using Histopathological Images | IJRASET(International Journal For Research in Applied Science and Engineering Technology) |
| 4 | Prof. A.P. Kadam Vaishnavi Pawshe Asawari Bhagwat Shubhada Yelai Swapnali Irkar Priyanka Kornule | Face skin disease classification based on images | Journal of Emerging Technologies and Innovation Research |
| 5 | Prof. K.S.Warke Pratibha Singh Maclina Biswas Mokshi Pandit | The management of security for text document protection using various algorithm | JETIR (Journal of Emerging Technologies and Innovative Research) |
| 6 | Prof. Dr. S.P. Kadam Atmaja Dhumal Priya Kumari Shubhangi Khandekar Snehal Bhate | Web Based System for Dengue Epidemics Prediction Based on Meteorological and Surveillance Data | JETIR (Journal of Emerging Technologies and Innovative Research) |
| 7 | Prof. Vinaya Kulkarni Rasika Deshpande Shivani Devgirikar Shruti Rothe Sneha Sultane | Document Classification and Summarization using Probabilistic Classifier | Journal of Emerging Technologies and Innovative Research |

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|----|--|--|---|
| 8 | Prof. Kanchan Warke Megha Agrawal Richa Aware Pooja Chavan Devka Brhate | A Resume Evaluation System | JETIR (Journal of Emerging Technologies and Innovative Research) |
| 9 | Prof D. D. Pukale Aishwarya Gaikwad Antrika Bachloo Neha Yadav Parijat Sharma | Expecting Finest response in public question answer scheme using algorithm | JETIR (Journal of Emerging Technologies and Innovative Research) |
| 10 | Prof. V.D. Kulkarni Sakshi Sanjay Singh Kumari Princee Jyoti Ochani Himani Pawar | Cryptographically enforced dynamic access control and traceable group data sharing in the cloud | Journal of Emerging Technologies and Innovative Research |
| 11 | Prof. J.D.Jadhav Shalaka Karegaonkar Stuti Kamble Priya Kharatmol Shweta Warwate | Quality of location awareness recommendation system based on user data | JETIR(Journal OF Emerging Technologies and Innovative Researches) |
| 12 | Prof. K. S. Sawant Gayatri Zalwar Sayali Dhokare Komal Kumari Mrunal Bhavsar | Classification for community structure in social media networks | Journal of Emerging Technologies and Innovative Research |
| 13 | Prof. P.D.Kale Kimaya Urane Ankita Suryawanshi Apeksha Jadhav Naveli Gholap | To develop Recruitment based Application on Psychometric and aptitude Using Text Mining | JETIR(Journal of Emerging Technologies and Innovative Research) |
| 14 | Prof. S. B. Jadhav Swarda Joshi Apurva Kulkarni | Rainfall Based Crop Production Identification Using Data Mining | IJIRMPS(International Journal of Innovative Research in Engineering Multidisciplinary |
| 15 | Prof. S.A.Deshmukh Prof. S.B.Vanjale | Development of IoT Middleware Broker Algorithm for Handling Multiple Event Based Protocol Requests | International Journal of Engineering and Advanced Technology (IJEAT) |

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|-----------------------------|--|---|--|
| 16 | Prof. S.A. Pawar Prof. Dr.Suhas Patil | Current Security Challenges in Internet of Things | International Journal of Research in Electronics and Computer Engineering |
| 17 | Prof.S.A. Pawar Prof. Dr.Suhas Patil | Development of QoS Evaluation Algorithm for MQTT Protocol with Reference to Threat Model | International Journal of Engineering and Advanced Technology (IJEAT) |
| 18 | Prof.S.B.Jadhav Dr. Bindu Garg | A Review of Various Agriculture Systems Based on IoT, Data Mining and Cloud | ICIESMT-19 Conference IFERP SBJITMR Nagpur |
| 19 | Prof.N.I.Dalvi Yamini Karpe Pratiksha Konde Savita Kandhare Janahvi Tarase | Pothole Detection and Message Passing system | International Journal of Research in Electronics and Computer Engineering |
| Student Publications | | | |
| 1 | Megha Agrawal Richa Aware Pooja Chavan Devka Barhate | A Resume Evaluation Technique by using different algorithm Technique | (IJACSET) Internal Journal of Advance Computational Science and Engineering Technology |
| 2 | Payal Bhandari Mandovi Jaiswal Vaishnavi Puranik Shraddha kirtane | Image Aesthetic assessment using deep learning for automated classification of images into appealing and not appealing. | IEEE Xplore Digital Library. (Conference - ICESCS 2020) |
| 3 | Apurva Patil Vaishnavi Pardeshi Shruti Sukale Vaishnavi Rasane | Gesture recognition using sign language | International journal of science and engineering development research |
| 4 | Yamini Karpe Pratiksha Konde Savita Kandhare Janahvi Tarase | Pothole detection and message passing system | International journal of research in electronics and computer engineering |

STAFF ACHIEVEMENTS:

1. Prof. Dr. Sonali P. Kadam is registered as the PhD Guide for Savitribai Phule Pune University
2. Following Faculties got AWS certification as 'cloud practitioner': -



Dr. S. P. Kadam



Prof. K.D. Yesugade



Prof. J.D. Jadhav



Prof. N.I. Dalvi

Following Staff members have completed Online Certification courses.

| Sr. No. | Name of Staff | Course Name | Score | Achievement |
|---------|----------------------|--|---------|------------------------|
| 1 | Prof. K.S. Sawant | Internet of Things (NPTEL) | 99 | Successfully Completed |
| 2 | Prof. S. B. Jadhav | Deep Learning (NPTEL) | 78 | Successfully Completed |
| 3 | Prof. S. B. Jadhav | Latex (IIT Bombay Honour code certificate) | A grade | Successfully Completed |
| 4 | Prof. S. A. Pawar | Python 3.4.3 (Spoken Tutorial, IIT Bombay) | 80 | Successfully Completed |
| 5 | Prof. K. D. Yesugade | LaTeX101x (IIT Bombay Edx) | 92 | Successfully Completed |

STAFF PARTICIPATIONS:

| Sr. No. | Name of Staff | Name of Event | Organized by | From Date | To date |
|---------|---------------------|--------------------|--|---------------|-------------|
| 1 | Prof. D. D. Pukale | LaTex | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 11-05-2020 | 15-05-2020 |
| 2 | Prof. D. D. Pukale | Drupal | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 18-05-2020 | 23-05- 2020 |
| 3 | Prof. D. D. | Python Programming | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 04-05- 2020 | 09-05- 2020 |
| 4 | Prof. K.D. Yesugade | Python 3.4.3 | PICT Pune (Spoken Tutorial Project, IIT Bombay) | 27-04-2020 to | 02-05-2020 |
| 5 | Prof. K.D. Yesugade | Python Programming | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 04-05- 2020 | 09-05- 2020 |
| 6 | Prof. K.D. Yesugade | LaTex | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 11-05-2020 | 15-05-2020 |

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|----|---------------------|--|--|-------------|-------------|
| 7 | Prof. K.D. Yesugade | Drupal | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 18-05-2020 | 23-05- 2020 |
| 8 | Prof. K.D. Yesugade | Workflow Automation through Microsoft teams | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 09-06-2020 | 09-06-2020 |
| 9 | Prof. K.D. Yesugade | LaTeX101x: LaTeX for Students, Engineers, and Scientists | IIT BombayX with edX Platform | 10-06.2020 | 29-06-2020 |
| 10 | Prof. K.S. Warke | Workflow Automation through Microsoft teams | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 09-06-2020 | 09-06-2020 |
| 11 | Prof. K.S. Warke | Python Programming | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 04-05- 2020 | 09-05- 2020 |
| 12 | Prof. K.S. Warke | LaTex | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 11-05-2020 | 15-05-2020 |
| 13 | Prof. K.S. Warke | Drupal | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 18-05-2020 | 23-05- 2020 |
| 14 | Prof. K.S. Warke | Signal, Image & Video Processing: A Practical Approach (SIVPAPA - 2020) | Government College of Engineering, Karad | 26-05-2020 | 30-05-2020 |
| 15 | Prof.J.D.Jadhav | Python Programming | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 04-05- 2020 | 9-05- 2020 |
| 16 | Prof.J.D.Jadhav | LaTex | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 11-05-2020 | 15-05-2020 |
| 17 | Prof.J.D.Jadhav | Drupal | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 18-5-2020 | 23-5- 2020 |
| 18 | Prof.J.D.Jadhav | E-Content | IIDE in association with VIT, Mumbai | 25-06-2020 | 25-06-2020 |
| 19 | Prof.J.D.Jadhav | Modern Educational Tools & Pedagogical Practices for Online Teaching | Vidyalankar Institute of Technology, Mumbai | 21-06-2020 | 25-06-2020 |
| 20 | Prof.J.D.Jadhav | Python Programming | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 04-05-2020 | 09-05-2020 |
| 21 | Prof.K.S.Sawant | LaTex | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 11-05-2020 | 15-05-2020 |
| 22 | Prof.K.S.Sawant | Drupal | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 18-05-2020 | 23-05-2020 |
| 23 | Prof.K.S.Sawant | Machine Learning and Deep Learning Application in Engg.&Science | Government College of Engineering, Karad & Rajkiya Engg. College | 16-05-2020 | 20-05-2020 |
| 24 | Prof.K.S.Sawant | Recent Trends & Innovations in Digital Forensic | AISSMS Institute of Information Technology, Pune | 25-05-2020 | 30-05-2020 |
| 25 | Prof.K.S.Sawant | Research Methodology: Data Collection Methods, Research Tools and Techniques | AISSMS Institute of Information Technology, Pune | 09-06-2020 | 15-06-2020 |

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|----|---------------------|---|--|-------------|-------------|
| 26 | Prof.K.S.Sawant | Workflow Automation through Microsoft teams | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 09-06-2020 | 09-06-2020 |
| 27 | Prof.K.S.Sawant | Python Programming | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 04-05-2020 | 09-05-2020 |
| 28 | Prof.N.I.Dalvi | LaTex | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 11-05-2020 | 15-05-2020 |
| 29 | Prof.N.I.Dalvi | Drupal | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 18-05-2020 | 23-05- 2020 |
| 30 | Prof.N.I.Dalvi | Workflow Automation through Microsoft teams | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 09-06-2020 | 09-06-2020 |
| 31 | Prof.N.I.Dalvi | Research Methodology: Data Collection Methods,Research Tools and Techniques | AISSMS Institute of Information Technology, Pune | 09-06-2020 | 15-06-2020 |
| 32 | Prof. V.D. Kulkarni | Workflow Automation through Microsoft teams | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 09-06-2020 | 09-06-2020 |
| 33 | Prof. V.D. Kulkarni | Python Programming | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 04-05- 2020 | 09-05- 2020 |
| 34 | Prof. V.D. Kulkarni | LaTex | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 11-05-2020 | 15-05-2020 |
| 35 | Prof. V.D. Kulkarni | Drupal | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 18-05-2020 | 23-05- 2020 |
| 36 | Prof. V.D. Kulkarni | Cloud Computing using AWS | Trinity college of Engineering and Research, Pune | 03-06-2020 | 07-06-2020 |
| 37 | Prof. V.D. Kulkarni | Java | Sinhgad Academy of Engineering, Kondhwa (Bk), Pune | 04-05-2020 | 15-05-2020 |
| 38 | Prof. S. A. Pawar | Emerging Trends in industry 4.0 | Rajashri Shahu College of Engineering | 18-05-2020 | 29-05-2020 |
| 39 | Prof. S. A. Pawar | Python 3.4.3 | Parikarma G.O.I. College of Engineering Kashti in Association with IIT Bombay, Pune | 29-04-2020 | 04-05-2020 |
| 40 | Prof. S. A. Pawar | Python Programming | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 04-05- 2020 | 09-05- 2020 |
| 41 | Prof. S. A. Pawar | Advancements in IoT | Marathwada Mitramandals College of Engineering, Pune | 08-06-2020 | 12-06-2020 |
| 42 | Prof. S. A. Pawar | LaTex | Bharati Vidyapeeth's College of Engg, for Women, Pune in association with IIT Bombay | 11-05-2020 | 15-05-2020 |
| 43 | Prof. S. A. Pawar | Faculty Awareness Programme on Research Methodology | Datta Meghe Institute of Engineering, Technology and Research, Wardha | 14-05-2020 | 14-05-2020 |
| 44 | Prof. S. A. Pawar | NAAC Awareness Programme for Faculty | Marathwada Mitramandals Institute of Technology, Pune | 08-05-2020 | 14-05-2020 |
| 45 | Prof. S. A. Pawar | Drupal | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 18-05-2020 | 23-05- 2020 |

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| 46 | Prof. S. A. Pawar | Faculty Awareness Programme on National Assessment and Accreditation Council (NAAC) | Rajashri Shahu College of Engineering, Tathawade | 06-05-2020 | 06-05-2020 |
| 47 | Prof. S. A. Deshmukh | Biopython | Sinhgad Institute of Technology and Science, Narhe, Pune | 27-04-2020 | 02-05-2020 |
| 48 | Prof. S. A. Deshmukh | R Programming | Sinhgad Institute of Technology and Science, Narhe, Pune | 04-05-2020 | 09-05-2020 |
| 49 | Prof. S. A. Deshmukh | JAVA | Sinhgad Academy of Engineering, Kondhwa (Bk), Pune | 04-05-2020 | 15-05-2020 |
| 50 | Prof. S. A. Deshmukh | Workflow Automation through Microsoft teams | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 09-06-2020 | 09-06-2020 |
| 51 | Prof. S. A. Deshmukh | Drupal | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 18-05-2020 | 23-05-2020 |
| 52 | Prof. S. A. Deshmukh | Machine Learning and Deep Learning Application in IT | Ramrao Adik Institute of Technology | 25-05-2020 | 29-05-2020 |
| 53 | Prof. S. A. Deshmukh | LaTeX | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 11-05-2020 | 15-05-2020 |
| 54 | Dr. Sonali P. Kadam | Latex training | Sinhgad College of Engg.(, IIT Bombay) | 27-04-2020 | 02-05-2020 |
| 55 | Dr. Sonali P. Kadam | Promoting Quality Culture in Technical Institutions (FDP) | AISSMS Pune | 25-05-2020 | 29-05-2020 |
| 56 | Dr. Sonali P. Kadam | Python Programming | Bharati Vidyapeeth's College of Engg, for Women,Pune. | 04-05-2020 | 09-05-2020 |
| 57 | Prof. A. P. Kadam | Linux | PIMPRI CHINCHWAD COLLEGE OF ENGINEERING, Pune. | 18-05-2020 | 25-05-2020 |
| 58 | Prof. A. P. Kadam | LaTeX | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 11-05-2020 | 15-05-2020 |
| 59 | Prof. A. P. Kadam | Workflow Automation through Microsoft teams | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 09-06-2020 | 09-06-2020 |
| 60 | Prof. A. P. Kadam | Python Programming | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 04-05-2020 | 09-05-2020 |
| 61 | Prof. S. B. Jadhav | Python Programming | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 04-05-2020 | 09-05-2020 |
| 62 | Prof. S. B. Jadhav | Drupal | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 18-05-2020 | 23-05-2020 |
| 63 | Prof. S. B. Jadhav | Emerging Trends in industry 4.0 | Rajashri Shahu College of Engineering | 18-05-2020 | 29-05-2020 |
| 64 | Prof. K.D.Yesugade | NAAC: Systematic Data Organization and Presentation | Vidyalankar Institute of Technology, Mumbai | 16-05-2020 | 16-05-2020 |
| 65 | Prof. K.D.Yesugade | Intellectual Property rights | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 30-05-2020 | 30-05-2020 |

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|----|---------------------|---|---|------------|------------|
| 66 | Prof. K.D. Yesugade | How to write a book become a published Author | Dattakala Group of Institute Faculty of Engineering | 28-05-2020 | 28-05-2020 |
| 67 | Prof. K.S. Warke | Intellectual Property rights | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 30-05-2020 | 30-05-2020 |
| 68 | Prof. V.D. Kulkarni | INTELLECTUAL PROPERTY RIGHTS | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 30-05-2020 | 30-05-2020 |
| 69 | Prof. V.D. Kulkarni | Assessment of Prefinal Year Students | International Institute of Information Technology Pune in association with SPPU | 13-06-2020 | 13-06-2020 |
| 70 | Prof. J.D. Jadhav | Intellectual Property rights | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 30-05-2020 | 30-05-2020 |
| 71 | Prof. J.D. Jadhav | NAAC: Systematic Data Organization and Presentation | Vidyalankar Institute of Technology, Mumbai | 16-05-2020 | 16-05-2020 |
| 72 | Prof. J.D. Jadhav | Data Science: Reinforcement Learning | RMD sinhgad school of Engineering, Warje, Pune. | 15-05-2020 | 15-05-2020 |
| 73 | Prof. N.I. Dalvi | Intellectual Property rights | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 30-05-2020 | 30-05-2020 |
| 74 | Prof. S. A. Pawar | Intellectual Property rights | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 30-05-2020 | 30-05-2020 |
| 75 | Prof. S. A. Pawar | Assessment of Prefinal Year Students | International Institute of Information Technology | 13-06-2020 | 13-06-2020 |
| 76 | Prof. S. A. Pawar | Guide to Reference Managers : How to Effectively Manage Your References | Research Academy Elsevier | 11-05-2020 | 11-05-2020 |
| 77 | Prof. S. A. Pawar | How to write a book become a published Author | Dattakala Group of Institute Faculty of Engineering | 28-05-2020 | 28-05-2020 |
| 78 | Prof. S.A. Deshmukh | Assessment of Prefinal Year Students | International Institute of Information Technology Pune in association with SPPU | 13-06-2020 | 13-06-2020 |
| 79 | Prof. S.A. Deshmukh | Intellectual Property rights | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 30-05-2020 | 30-05-2020 |
| 80 | Dr. Sonali P. Kadam | Use of Excel skill in Research | University College of Engg. Kaman | 12-05-2020 | 12-05-2020 |
| 81 | Dr. Sonali P. Kadam | Transform your idea into reality using 3D printing technology | SCOE, Pune | 15-05-2020 | 15-05-2020 |
| 82 | Dr. Sonali P. Kadam | NAAC-Systematic data organization and presentation | VIT, Mumbai | 16-05-2020 | 16-05-2020 |
| 83 | Dr. Sonali P. Kadam | Intellectual property rights (Webinar) | AISSMS Pune | 24-05-2020 | 24-05-2020 |
| 84 | Prof. K.S. Sawant | IOT Using ARDUINO | Pantech Solutions Technology | 13-05-2020 | 13-05-2020 |

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|----|------------------|--|---|------------|------------|
| 85 | Prof.K.S.Sawant | Smart Tools for Learning and Teaching | Vikas College of Arts,Science & Commerce,Vikhroli(E),Mumbai | 16-05-2020 | 16-05-2020 |
| 86 | Prof.K.S.Sawant | Data Science and Applications | Government College of Engineering Aurangabad & Karad | 23-05-2020 | 23-05-2020 |
| 87 | Prof.K.S.Sawant | Intellectual Property rights | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 30-05-2020 | 30-05-2020 |
| 88 | Prof.K.S.Sawant | Cyber Security When the Future is Uncertain | Dr.Daulatrao Aher College of Engineering Karad | 02-06-2020 | 02-06-2020 |
| 89 | Prof.K.S.Sawant | AWS Cloud Services And their Usage | K.J.College of Engineering and Management Reserch Pune | 03-06-2020 | 03-06-2020 |
| 90 | Prof.K.S.Sawant | Self-Management | Dr.Daulatrao Aher College of Engineering Karad | 03-06-2020 | 03-06-2020 |
| 91 | Prof.K.S.Sawant | Assessment of Prefinal Year Students | International Institute of Information Technology Pune in association with SPPU | 13-06-2020 | 13-06-2020 |
| 92 | Prof. K.S.Sawant | Interpretable Machine Learning with Probabilistic Graphical Models | M.G.M.'s College of Engineering | 27-06-2020 | 27-06-2020 |
| 93 | Prof. A.P.Kadam | Intellectual Property rights | Bharati Vidyapeeth's College of Engg, for Women, Pune. | 30-05-2020 | 30-05-2020 |
| 94 | Prof. A.P.Kadam | Assessment of Prefinal Year Students | International Institute of Information Technology Pune in association with SPPU | 13-06-2020 | 13-06-2020 |
| 95 | Prof.S.B.Jadhav | How Agri and IoT get connected | Pantech Solutions Technology | 19-05-2020 | 19-05-2020 |
| 96 | Prof.S.B.Jadhav | Lung disease classification system | SKN College of Engg. Vadgaon, Pune | 18-05-2020 | 18-05-2020 |

DEPARTMENT ACTIVITIES:**ACTIVITIES ORGANIZED FOR FACULTY:**

| Sr. No. | Name of Activity | Resource Person details | Date |
|---------|--|---|--------------------------|
| 1 | Faculty Orientation Programme on the new curriculum of SE Comp (2019 Course) for the subject "Computer Graphics" | Prof. Dr. N. F. Shaikh, Prof. Dr. Aparna Junnarkar, Prof. Dr. S. A.Itakar, Prof. Dr. Shabanam Sayyad. | 04/07/2020 |
| 2 | One week national level Faculty Development Program on "Latex" in association with Spoken Tutorial IIT Bombay. | Online Course | 11/05/2020 to 15/05/2020 |

ACTIVITIES ORGANIZED FOR STUDENTS:

| Sr. No | Activity Name | Activity Details | Class | Semester | Resource Person details (name, address, contact no etc.) | Date |
|--------|---------------|---------------------------------------|-------|----------|--|---|
| 1 | Audit Course | Humanities and Social Sciences | SE | Sem I | Ms. Sfurti Sahare, 9075148459 | 19/08.2019 to 31/08/2019 |
| 2 | Audit Course | Science of Happiness | SE | Sem II | Ms. Sfurti Sahare, 9075148459 | 07/02/2020 to 19/03/2020 |
| 3 | Audit Course | Core Java 8 SDK 1.8 | TE | Sem I | Mr. Tushar Kute | 13 & 14/08/2020 and 26/08 to 28/08/2019 |
| 4 | Audit Course | Leadership & Personality Development | TE | Sem-II | Ms. Sfurti Sahare, 9075148459 | 02/01/2020 to 22/02/2020 |
| 5 | Audit Course | Emotional Intelligence | BE | Sem-I | Ms. Sfurti Sahare, 9075148459 | 22/07/2019 to 10/08/2019 |
| 6 | Audit Course | MOOC: Learn new Skill-Cloud Computing | BE | Sem-1 | Prof. Soumya Kanti Ghosh | 24/02/2020 to 17/04/2020 |



Audit Course on “Core Java 8 SDK 1.8”, by Mr. Tushar Kute. (TE Comp, Sem I)



Audit Course on “Science of Happiness”, by Ms. Sfurti Sahare. (SE comp Sem II)



Audit Course on "Humanities and Social Sciences", by Ms.Sfurti Sahare. (SE comp Sem I)



Audit Course on "Leadership & Personality Development", by Ms. Sfurti Sahare. (TE comp Sem II)



Audit Course on "Emotional Intelligence", by Ms.Sfurti Sahare. (BE comp Sem I)

PARENT TEACHER MEET:



The department has organized Parents-teachers meet on Saturday, 21st Sept. 2019 in SL II laboratory at 10.00 am. The main purpose of meet was to have an interaction with parents of students and make them aware about performance of their ward. During a session there was a personal meet with GFM & subject teacher.

The meet started with introductory speech by Prof. Anjali Kadam. She welcomed all the parents of SE, TE and BE class & briefly introduced the aim of the meet.

Our honorable I/C principal Prof.S.R.Patil welcomed the parents and discussed about the study pattern and highlighted the different co-curricular and extracurricular activities carried out throughout the year.

Head of Department, Prof. D.D.Pukale addressed parents by sharing his views regarding various aspects of academics & various points regarding development of their ward. T & P coordinator, Prof. P. D.Kale also informed parents about the placements status of the current and the last year batch, the different industry tie – ups, training programs, ZENSAR training programs. She explained current selection process in the industry. She also appealed to the parents to give feedback which will help the department to improve and sustain its quality. Around 40 parents attended the meet.

COMPUTER ENGINEERING STUDENTS ASSOCIATION (CESA) Activities:

| Sr.No | Name of the Activity | Class | Resource Person Details | Date |
|-------|---|---------|---|------------|
| 1 | Seminar on " Higher studies opportunity at aboard" | BE | Mr. Omkar Kargar Manager Deepali Khairnar. Sr. Councillor for USA. Rahul Kamble Executive. IDP Education, Pune | 17/7/2019 |
| 2 | Seminar on " Introduction to Python Programming" | SE | Mrs. Chaitali Jadhav Developer & Java Trainer L & D Infotech, Pune | 18/07/2019 |
| 3 | Seminar on " Introduction to core JAVA" | SE | Mr. Yogesh Murumkar Python Trainer L & D Infotech, Pune | 18/07/2019 |
| 4 | Seminar on "Engineering is Awesome" | SE & TE | Mr. Raghavan Koli Motivational speaker | 27/07/2019 |
| 5 | Seminar on "Higher education opportunities aboard" | TE | Mr. Chiranjit Mallik Analyst The Chopras, Pune | 01/08/2019 |
| 6 | Workshop on "Python Programming" | TE | Mr.Atul Wadkar Director Alogithmic Electronics, Pune | 03/08/2019 |
| 7 | Seminar on "Introduction to sales force student journey, India" | TE | Mrs.Payal Mittal Chief Developer Aethereus, Pune | 03/08/2019 |
| 8 | Seminar on "Personality Development" | SE | Mr. Parth Shukla Corporate Trainer Microsoft Academy, Pune | 08/08/2019 |
| 9 | Seminar on "Project | TE | Mr.Rahul Ahire Corporate Trainer | 08/08/2019 |

| | | | | |
|----|--|---------|---|--|
| 10 | Seminar on " Preparation for GATE Exam" | TE | Mr.Amulya Ratan Wani Institute ,Pune | 09/08/2019 |
| 11 | Seminar on "Python Programming" | TE | Mr. Parth Shukla Corporate Trainer Microsoft Academy, Pune | 09/08/2019 |
| 12 | 3 Days workshop on Python Programming | SE & TE | "Mr. Parth Shukla Corporate Trainer, 9Ledge Pro(Microsoft Authorized Education Partner), Pune | 17/09/2019, 18/09/2019 and 07/10/2019 |
| 13 | 1 Day workshop on " Personality Development" | SE & TE | Mrs. Prajakta Gaikwad, Corporate Trainer, 9Ledge Pro(Microsoft Authorized Education Partner), Pune | 01/10/2019 |
| 14 | Seminar on "Internship opportunities via acadflip app" | SE | Mr. Saudagar Barde CEO Pixaflip Technologies Pvt. Ltd, Pune | 25/09/2019 |
| 15 | Seminar on "Preparation for MBA" | TE | Dr.Shriram Joshi Director & Mentor T.I.M.E. Pune | 25/09/2019 |
| 16 | Seminar on "Preparation for MPSC exam" | TE | Mr.Nilesh Kondhalkar Director Unique Academy , Pune | 01/10/2019 |
| 17 | Seminar on "Placements in Japan" | SE | Mr.Trivikram Lahoati Director Yash Overseas | 09/01/2020 |
| 18 | Seminar on "Mind Matters" | SE | Miss. Rajeshri Pende Volunteer Art of Living | 15/01/2020 |
| 19 | Seminar on " Soft skill orientation" | TE | Mr. Rishikesh Shetye Director O2 Breathing Brains | 16/01/2020 |
| 20 | Seminar on " Career opportunities after GATE" | TE | Mr. Mayur Jadhav The GATE Academy Pvt Ltd. | 16/01/2020 |
| 21 | Seminar on " Python Development" | TE | Mr. Umesh Gaikwad Jr. Developer Techuss Technologies | 17/01/2020 |

| | | | | |
|----|---|----|--|------------|
| 22 | Seminar on " Global Diversity CFP Day | TE | Miss. Namrata More GirlScript Pune Chapter Lead, Chief Product Officer Miss. Harshada Kshirsagar App Consult Engineer, Microsoft India. | 20/01/2020 |
| 23 | Seminar on "Neev 90 Top 10" | TE | Mr. Vyomesh Shukla Happy Thoughts | 21/01/2020 |
| 24 | Seminar on Engineering is Awesome. | BE | Mr. Raghavan Koli Motivational Speaker | 21/01/2020 |
| 25 | Seminar on "Aptitude Preparation" | TE | Mr.Devraj Shinde Client Relation Manager ETHNUS Consultancy Service | 29/01/2020 |
| 26 | Seminar on " Career opportunity in IT Industry | TE | Mr. Neeraj Ade Senior Manager PROFOUND EDUTECH | 29/01/2020 |
| 27 | Seminar on "Profile Building & Career Opportunity" | TE | Mr. Nitin Ravi BYJU's | 29/01/2020 |
| 28 | Seminar on " Game Industry, career scope & training | SE | Mr. Debasis Kayal Mentor Backstage Pass Institute of Gaming and Technology, | 12/02/2020 |
| 29 | Seminar on "German as a foreign language" | SE | Mr. Aditi More Director of Aim Institute of Foreign , Pune | 26/02/20 |



Seminar on " Higher studies opportunity at aboard" by Mr. Omkar Kargar Manager, Deepali Khairnar. Sr. Councellor for USA. Rahul Kamble Executive, IDP Education, Pune



Seminar on " Introduction to core JAVA" by Mr. Yogesh Murumkar, Python Trainer L & D Infotech, Pune



Seminar on "Personality Development" by Mr. Parth Shukla ,Corporate Train, Microsoft Academy, Pune



Seminar on "Internship opportunities via acadflip app" by Mr. saudagar Barde, CEO Pixafliip Technologies Pvt. Ltd, Pune



Seminar on "Preparation for MBA" by Dr.Shriram Joshi, Director & Mentor ,T.I.M.E. Pune



Seminar on "Project Development & Process" by Mr.Rahul Ahire ,Corporate Trainer Linkcode Technologies, Pune



Seminar on "Introduction to sales force student journey, India" by Mrs. Payal Mittal, Chief Developer, Aethereus, Pune



Seminar on "Higher education opportunities aboard" by Mr. Chiranjit Mallik ,Analyst , The Chopras, Pune



Seminar on "German as a Foreign Language" on 26th Feb 2020 by Mrs. Aditi More, AIM Institute of Foreign Language, Pune



Seminar on "Work Opportunity in Japan" on 9th Jan 2020, by Mrs. Jayshree Bhujbal & Mr. Trivikram Lahoati, Director, Yash Overseas.



Seminar on "Mind Matters" on 15th Jan 2020 by Ms Rajshree Pende, Art of Living, Pune.



Seminar on "Career Opportunities after Gate" on 16th Jan 2020 by Mr. Mayur Jadhav, Gate Academy, Pune



Seminar on "Preparation for MBA" by Dr. Shriram Joshi, Director & Mentor, T.I.M.E. Pune



Seminar on "Python Development" on 17th Jan 2020 by Mr. Umesh Gaikwad, Developer, Techuss Technology, Pune.



Seminar on "Emerging market of Gaming Industry, Career Scope & Training" on 12 Feb 2020 by Mr. Debasis Kayal, Backstage Pass.



Seminar on "Profile Building and Career Opportunity" on 29th Jan 2020 by Mr. Nitin Ravi, BYJU'S, Tower D IBC Knowledge Park, Bengaluru, Karnataka 560029



Seminar on "Career Opportunities in IT Industry" on 29 Jan 2020 by Mr. Neeraj Ade, Profound Edutech Pvt. Ltd.



Seminar on "Career Opportunity & aptitude training" by Mr. Devraj Shinde, E-thnus Company

CSI Events Organized:

| Sr.No. | Name of the Activity | Class | Resource Person Details | Date |
|--------|---------------------------------------|--------|-------------------------------|--------------------------|
| 1 | Seminar on “Red Hat Certification “ | SE, TE | Ms. Amrin, IRT Technologies | 11-07-2019 |
| 2 | Seminar on “Open Source Technologies” | BE | Ms. Shivani, IRT Technologies | 11-07-2019 |
| 3 | Quiz Competition “Java Servlet” | TE, BE | Prof. S.B. Jadhav, BVCOEW | 23-05-2020 to 24-05-2020 |



Seminar on “Open Source Technologies”



Quiz Competition on “Java Servlets”.

INDUSTRIAL VISIT:



An Industrial visit was organized by Computer Engineering Department of Bharati Vidyapeeth's College of Engineering for women Pune on Saturday, 14th February 2020, at “Persistent”, Pune.

This Industrial visit was organized for Third year students. The students were accompanied with the TE faculty members Prof. P.D.Kale. The moto of this visit was to introduce about new technologies used in market with rapid speed. The company representative briefed the students about the company profile. He delivered an excellent session on recent trends in Networking

STUDENTS' ACHIEVEMENTS:

| Sr. No. | Name of The Student | Class | Type of Scholarship received | Organized By |
|---------|---------------------|---------|--|----------------------------|
| 1 | Poojakumari Bist | BE Comp | Received Lila Poonawalla foundation Scholarship of Rs. 50000/- | Lila Poonawalla Foundation |
| 2 | Shristy Kumari | BE Comp | Received Persistent Scholarship of Rs. 40000/- | Persistent System |

STUDENTS' ACHIEVEMENTS (TECHNICAL EVENTS):

| Sr. No. | Name of The Student | Class | Type of Achievement | Organized By |
|---------|----------------------|-------|--|--------------|
| 1 | Ms. Siddhi Deshpande | TE | SPPU 8 th Topper in T.E. Computer Engineering (2017-18) | SPPU |
| 2 | Ms. Payal Bhandari | TE | SPPU 6 th Topper in T.E. Computer Engineering (2018-19) | SPPU |
| 3 | Ms. Sanyogta Rajput | TE | SPPU 9 th Topper in T.E. Computer Engineering (2018-19) | SPPU |

Students undergone Internship Program:

| Sr. No. | Name of Student | Company Name | Duration |
|---------|-------------------|---|---------------------------|
| 1 | Aarzoo Khatri | MyCaptain IIM Bangalore | 10/06/2020 to 11/07/ 2020 |
| 2 | Swapnali Satpute | Siemens,kalwa Mumbai | 9/12/2019 to 10/01/2020 |
| 3 | Pratiksha Lamje | Janakalyan multipurpose education society | 18/06/2020 to 18/07/2020 |
| 4 | Payal Jaiswal | MyCaptain,IIM Bangalore | 10/06/2020 to 17 /07/2020 |
| 5 | Ankita Tiwari | Krux Prokon PVT, Delhi | 11/06/2020 to 11/08/2020 |
| | | Hiveslab India PVT LTD | 13/08/2020 to 13/11/2020 |
| 6 | Manisha Dhumal | MyCaptain IIM Bangalore | 10/06/2020 to 11/07/ 2020 |
| 7 | Samiksha Mahitkar | Perfect Skills Information Technology & Sevices, Pune | 8/06/2020 to 15/07/ 2020 |

| | | | |
|----|--------------------|---|---------------------------|
| 8 | Ashwini Chitte | JP Morgan Chase Virtual Internship | 10/06/2020 to 15/07/2020 |
| 9 | Prachi Shukla | Cetpa Infotech Pvt. Ltd | 5/06/2020 to 3/07/2020 |
| 10 | Deepa Godse | Utkarshini Edutech | 26/06/2020 to 25/07/2020 |
| | | Utkarshini Edutech | 25/03/2020 to 24/04/2020 |
| 11 | Asmita Khatate | Sparks Foundation | 21/06/2020 to 22 /07/2020 |
| 12 | Shreya Patil | Accenture Virtual Internship | 14/06/2020 to 24 /06/2020 |
| 13 | Mansi Jaunjal | Perfect skills information Technology | 10/06/2020 to 15/07/2020 |
| 14 | Swapnali Satpute | Siemens,kalwa Mumbai | 09/12/19 to 10/01/20 |
| 15 | Ankita Tiwari | Krux Prokon PVT, Delhi | 11/06/2019 to 11/08/2019 |
| 16 | Ankita Tiwari | Hiveslab India PVT LTD | 13/08/2019 to 13/11/2019 |
| 17 | Deepa Godse | Utkarshini Edutech | 25/03/2020 to 24/04/2020 |
| 18 | Prachi Shukla | Cetpa Infotech Pvt. Ltd | 05/06/2019 to 03/07/2019 |
| 19 | Kumari Princee | Cling Multi Solutions Pvt. Ltd. | 03/06/2019 to 08/07/2019 |
| 20 | Sakshi Singh | Siemens Ltd. | 17/06/2019 to 05/07/2019 |
| 21 | Sakshi Singh | Mazagaon Dock Shipbuilders Ltd. | 03/06/19 to 14/06/19 |
| 22 | Anrika Bachloo | Central Pollution Control Board, Delhi | 03/06/2019 to 28/06/2019 |
| 23 | Sakshi Shanbhaug | Principal Global Services Pvt. Ltd. | 13/01/2020 to 08/05/2020 |
| 24 | Swapnali Satpute | Siemens kalwa-Mumbai | 9/12/2019 to 10/01/2020 |
| 25 | Pratiksha Lamje | janakalyan multipurpose education society | 18/06/2020 to 18/07/2020 |
| 26 | Suchitra Khatmode | Internshala | 27/05/2020 to 15/08/2020 |
| 27 | Samiksha Mahitkar | Perfect Skill Information Technology & Services, Pune | 8/06/2020 to 15/07/2020 |
| 28 | Shreya Jamsandekar | Werardt Company | 3/07/2020 to 10/01/2021 |
| 29 | Shreya Jamsandekar | BCT GIC | 3/08/2020 to 3/10/2020 |

| | | | |
|----|-----------------|------------------------------------|---------------------------|
| 30 | Tanushree Kohad | International Model United Nations | 7/06/2020 to 7/07/ 2020 |
| 31 | Jagtap Rutuja | MyCaptain | 11/07/2020 to 11/08/2020 |
| 32 | Jagtap Rutuja | Nishritha Foundation | 25/07/2020 to 31/07/ 2020 |
| 33 | Jagtap Rutuja | CodeAsylums | 29/07/2020 to 29/12/ 2020 |
| 34 | Roshni Patil | Code Asylums | 14/07/2020 to 14/01/ 2021 |
| 35 | Roshni Patil | Rex Karamveer Youth fellowship | 5/08/2020 to 20/08/2020 |
| 36 | Roshni Patil | Gladius ventures/ krazy panda | 25/08/2020 to 25/10/ 2020 |
| 37 | Anushka Urunkar | Perfect Skills | 2/08/2020 to 2/09/2020 |

STUDENTS UNDERGONE VOCATIONAL EDUCATIONAL TRAINING (VET):

| Sr. No. | Total No. of the Student | Class | Type of Training | Organized by | Duration |
|---------|--------------------------|---------|------------------|--------------|---------------------------|
| 1. | 75 | BE Comp | FACE Training | FACE | 24-06-2019 to 12-07-2019 |
| 2. | 23 | TE Comp | ESD Training | Zensar | December 2019 to Feb 2020 |

STUDENTS' ACHIEVEMENTS IN NON-TECHNICAL EVENTS:

| Sr. No. | Name of The Student | Class | Type of Achievement | Organized By |
|---------|---------------------|-------|---|--|
| 1 | Volleyball team | | Trophy in National Level Inter-Engineering Sports Meet "MIT Summit-2019", | MIT World Peace University, Pune. |
| 2 | Diksha Kale | BE | Trophy in "3 A-side Volleyball Tournament" in Zest-2020, | College of Engg. Pune, |
| 3 | Volleyball team | | "Runners-up" in Inter Collegiate Volleyball Tournament | PICT, Pune. |
| 4 | Volleyball team | | "Semi-finalist" in "Cummins Pentacle-2020" | Cummins College, Pune. |
| 5 | Swarada Jalukar | SE | 2nd position in report writing competition, | Vivekananda Kendra Kanyakumari, Pune Branch. |

GYMKHANA DEPARTMENT

Prof. K. B. Naikwadi
Sports Coordinator
(Department of Engineering
Sciences & Allied Engineering)



ANNUAL SPORTS REPORT 2019-20

- The Institute has an independent section for Gymkhana for the physical fitness of the students.
- The institute promotes sports games and offers the individual an opportunity to enhance abilities like strong will power, expressions, physical and mental development, courage and social interaction.

Institute Volleyball team:

- Individual Selection of Ms. Diksha kale for Pune City Inter-Zonal Volleyball Competition of Savitribai Phule Pune University, Pune.
- Diksha Kale Won “Best Smasher Award” at Inter Collegiate Volleyball Tournament “VIIT GANDHARVA’ 19” organized by VIIT, Pune.
- PICT College organizes intercollegiate “ELEVATE ‘20” competition, our institute team won Runner up Prize; this tournament held on 17/02/2020 to 22/02/2020.
- College of Engineering Pune organized National level Inter Engineering Collegiate “Zest 2020” tournament from 22nd Jan. to 27th Jan, 2020 under the Event 3A-Side Volleyball. Diksha Kale BE Comp & team from got winner prize.
- MKSSS's Cummins College of Engineering For Women, Pune organized intercollegiate Volleyball tournament namely “Pentacle-2020” scheduled from 21st to 23rd February, 2020 our college team reach up to semi-final round.

➤ Team:

| | |
|-----------------------------|-------------------------|
| Diksha Kale (BE Comp) | Shweta Malge (BE IT) |
| Sandhya Lohar (TE E&TC) | Srushti Pawar (SE Comp) |
| Sumat Goud (SE IT) | Madhu Mule (TE E&TC) |
| Atmaja Dhumal (BE Comp) | Neha Yadav (BE Comp) |
| Prajakta Sawale (FE Div.-I) | |

Institute Basketball team:

- Our team is Runner up in “Basketball 3*3” Intercollegiate tournament organized by Decathlon Pune on 28th of September, 2019.

| | |
|-----------------------|-------------------------|
| Deepa Godse (TE Comp) | Kritika Rai (TE Comp) |
| Mamta Negi (TE Comp) | Nikita Sharma (TE E&TC) |

- Runner up in “Srujan Super Cup” organized by Deccan Club, Pune from 22nd to 24th September, 2019.

| | |
|-------------------------|-------------------------|
| Deepa Godse (TE Comp) | Kritika Rai (TE Comp) |
| Mamta Negi (TE Comp) | Nikita Sharma (TE E&TC) |
| Fauziya Sayed (TE Comp) | |

- SPPU organized Intercollegiate University Basketball Matches on 10th of October, 2019, our college team reach up to Semi-final.

| | |
|-------------------------|-------------------------|
| Deepa Godse (TE Comp) | Kritika Rai (TE Comp) |
| Mamta Negi (TE Comp) | Nikita Sharma (TE E&TC) |
| Fauziya Sayed (TE Comp) | |

- “Show Down” interdisciplinary tournament organized by Bharati Vidyapeeth’s College of Physical Education, Pune on 7th and 8th of Jan., 2020; team reached up to Quarter final.

| | |
|-------------------------|-------------------------|
| Deepa Godse (TE Comp) | Kritika Rai (TE Comp) |
| Fauziya Sayed (TE Comp) | Nikita Sharma (TE E&TC) |

- PICT College organizes “ELEVATE ‘20” basketball intercollegiate competition, our institute team loss semi-final; this tournament held on 18/02/2020 to 20/02/2020.

| | |
|---------------------------------|----------------------------|
| Deepa Godse (TE Comp) | Nikita Sharma (TE E&TC) |
| Kritika Rai (TE Comp) | Mamta Negi (TE Comp) |
| Ishika Bhoigade (FE Div-I E&TC) | Meenakshi Sinha (TE IT) |
| Krutika Bhise (TE E&TC) | Mrinmayi Bhosale (TE E&TC) |
| Nisha Ankam (TE E&TC) | Mansi Kulkarni (TE E&TC) |
| Tanavi Kathed (TE IT) | |

- Team of Basketball participated in “Hoop it up” organized by MIT COE, Pune

| | |
|-------------------------|-------------------------|
| Deepa Godse (TE Comp) | Kritika Rai (TE Comp) |
| Mamta Negi (TE Comp) | Nikita Sharma (TE E&TC) |
| Roshani Patil (SE Comp) | |

- Also this team participated in “Down to Dusk” organized by PES Modern College of Engineering, Pune on 15th of August, 2019.

| | |
|-------------------------|-------------------------|
| Deepa Godse (TE Comp) | Kritika Rai (TE Comp) |
| Mamta Negi (TE Comp) | Nikita Sharma (TE E&TC) |
| Fauziya Sayed (TE Comp) | |

- College students also participated in different Sports competition under Board of Sports & Physical Education Committee, Zonal Sports Committee of Savitribai Phule Pune University.

- College Basketball Team

| | |
|---------------------------------|----------------------------|
| Deepa Godse (TE Comp) | Nikita Sharma (TE E&TC) |
| Kritika Rai (TE Comp) | Mamta Negi (TE Comp) |
| Ishika Bhoigade (FE Div-I E&TC) | Fauziya Sayed (TE Comp) |
| Krutika Bhise (TE E&TC) | Mrinmayi Bhosale (TE E&TC) |
| Nisha Ankam (TE E&TC) | Mansi Kulkarni (TE E&TC) |
| Gayatri Zalwar (BE Comp) | Tanavi Kathed (TE IT) |
| Roshani Patil (SE Comp) | Meenakshi Sinha (TE IT) |

Annual Sports Week 2019-20:

- Institute organizes sports week every year.
- This year Sports week was scheduled from 10/02/2020 to 15/02/2020. During this around 1020 students were participated in different games such as Carrom Competition, Chess competition, Cricket tournaments, Volleyball, Kho- Kho, Athletics (100meter running, Relay, Disk throw, Shot-put), etc.
- Prof. Kiran B. Naikwadi worked as a Sports co-ordinator for our institute. He arranged the schedule for sports week and conduct effectively with the help of supporting staff Mr .Anil Sutar, Mr. Sahadev Deshmukh, Mr. Savant & some enthusiastic teaching faculties.
- The Annual Sports Week 2019-20 achieved a grand success due to continuous guidance and support of respected Principal Prof. Dr. S. R. Patil Sir and all heads of the departments.
- Responsibilities are rendered to them to apply their managements, creativity & leaderships by organizing sports competitions therefore institute appointed Miss. Diksha Kale (BE Comp) as Sports Coordinator & Deepa Godse (TE Comp), Yutika Vora (SE IT) as a student's co-ordinator.

THE LIST OF THE WINNERS

ANNUAL SPORT WEEK 2019-20 (10/02/2020 to 15/02/2020)

| | |
|--------------|--------------------|
| Certificate: | 126 |
| Medals: | 123 |
| Trophies: | 03(Big) +07(Small) |
| Gold | 57 |
| Silver | 57 |
| Bronze | 09 |

(Sports Co-ordinators)

1. Diksha Kale (BE Comp)
2. Deepa Godse (TE Comp)
3. Yutika Vora (SE IT)

1) CARROM**Date-10/02/2020**

| | | | |
|-----------------|-----------------|-------------|--------|
| 1 st | Swarada Mone | SE I (E&TC) | Gold |
| 2 nd | Vaishnavi Tambe | SE (IT) | Silver |
| 3 rd | Sanyokta Rajput | BE (COMP) | Bronze |

2) CHESS**Date-11/02/2020**

| | | | |
|-----------------|----------------|-------------|--------|
| 1 st | Mamata Negi | TE (COMP) | Gold |
| 2 nd | Sukhpreet Kaur | FE(Div-III) | Silver |
| 3 rd | Tanvi Kathed | SE (IT) | Bronze |

3) Basketball: Date-12/02/2020***Winner TE Comp**

| | | | |
|----|------------------|---------|------------|
| 1 | Deepa Godse | TE Comp | Gold Medal |
| 2 | Mamta Negi | | |
| 3 | Kritika Rai | | |
| 4 | Suruchi Mishra | | |
| 5 | Sayali Kedar | | |
| 6 | Mansee Charde | | |
| 7 | Rucha Ghorpade | | |
| 8 | Jayshree Gaikwad | | |
| 9 | Mayuri Jadhav | | |
| 10 | Fauziya Syeed | | |
| 11 | Snehal Kadav | | |
| 12 | Sushmita Pujari | | |

***Runner up (TE E&TC)**

| | | | |
|----|--------------------------|---------|--------------|
| 1 | Nikita Sharma | TE E&TC | Silver Medal |
| 2 | Rashi Shah | | |
| 3 | Vishaka Vyas | | |
| 4 | Surbhi Das | | |
| 5 | Sanjivani Nargade | | |
| 6 | Riya Rahangdale | | |
| 7 | Achal Yede | | |
| 8 | Priyanka Shikdar | | |
| 9 | Aishwarya Nagare | | |
| 10 | Gayatri Zarvar (BE Comp) | | |
| 11 | Priyanka Tripathi | | |
| 12 | Anuja Shinde | | |

4) CRICKET: Date-10/02/2020, 11/02/2020 & 12/02/2020

*Winner SE-I (E&TC)

| | | | |
|----|--------------------|-------------|-------------------|
| 1 | Madhura Mirikar | SE-I (E&TC) | Gold Medal |
| 2 | Kalyani Kokate | SE-I (E&TC) | |
| 3 | Komal Singh | SE-I (E&TC) | |
| 4 | Ishita Mamadge | SE-I (E&TC) | |
| 5 | Sakshi Bhingarde | SE-I (E&TC) | |
| 6 | Mrinmayi Bhosale | SE-I (E&TC) | |
| 7 | Swarada Mone | SE-I (E&TC) | |
| 8 | Vaishnavi Ukarande | SE-I (E&TC) | |
| 9 | Anupriya Kumari | SE-I (E&TC) | |
| 10 | Krutika Bhise | SE-I (E&TC) | |
| 11 | Siddhi Jadhav | SE-I (E&TC) | |
| 12 | Anushree Badhe | SE-I (E&TC) | |
| 13 | Minal Kore | SE-I (E&TC) | |
| 14 | Shubhada Ghone | SE-I (E&TC) | |
| 15 | Aishwarya Mokashi | SE-I (E&TC) | |

*Runner up (BE COMP)

| | | | |
|----|---------------------|---------|--------------|
| 1 | Diksha kale | BE COMP | Silver Medal |
| 2 | Sayali Gadhave | | |
| 3 | Hrituja Mane | | |
| 4 | Neha More | | |
| 5 | Kaveri Jamane | | |
| 6 | Shivani Gogavale | | |
| 7 | Pooja Kashid | | |
| 8 | Isha Sangrolkar | | |
| 9 | Rutuja Gaikwad | | |
| 10 | Laleeta Suryavanshi | | |
| 11 | Sanyokta Rajput | | |
| 12 | Gayatri Zalwar | | |
| 13 | Nikita Dhumal | | |
| 14 | Snehal Bhate | | |
| 15 | Shubhangi Khandekar | | |

5) ATHELATICS**Date -13/02/2020 (Morning)*****100mts running**

| | | | |
|-----------------|-------------------|-----------|--------|
| 1 st | Sanyukta Deshmukh | SE(IT) | Gold |
| 2 nd | Rajshree Ghatkar | TE (IT) | Silver |
| 3 rd | Krutika Rai | TE(Comp) | Bronze |

Relay

| | | | |
|-----------------|-------------------|----------|--------|
| 1 st | Rajshree Ghatkar | TE (IT) | Gold |
| | Gayatri Ravtole | TE (IT) | |
| | Anjali Singh | TE (IT) | |
| | Monika Shinde | BE (IT) | |
| 2 nd | Sanyukta Deshmukh | SE(IT) | Silver |
| | Divyangi Kolhe | SE(IT) | |
| | Vaishali Gawade | SE(IT) | |
| | Vasuda Bhandurge | SE(IT) | |
| 3 rd | Srushti Sitole | SE(Comp) | Bronze |
| | Anushka Sawant | SE(Comp) | |
| | Shrushti Pawar | SE(Comp) | |
| | Palak Malik | SE(Comp) | |

*** Shotput**

| | | | |
|-----------------|-----------------|----------|--------|
| 1 st | Anuksha Sawant | SE(Comp) | Gold |
| 2 nd | Sayali Gadave | BE(IT) | Silver |
| 3 rd | Vaishali Gavade | SE(IT) | Bronze |

Disc Throw

| | | | |
|-----------------|---------------|------------|--------|
| 1 st | Sayali Gadhve | BE IT | Gold |
| 2 nd | Samiksha Bode | FE (Div-2) | Silver |
| 3 rd | Neha Yadav | BE(Comp) | Bronze |

6) KHO-KHO**Date-14/02/2020***** Winner (BE****E & TC)**

| | | | |
|---|-------------------|-----------|--------|
| 1 | Rajashree Patil | BE E & TC | Silver |
| 2 | Pratiksha Parthe | BE E & TC | |
| 3 | Bhakti Cheke | BE E & TC | |
| 4 | Rupali Makode | BE E & TC | |
| 5 | Prajakta Auti | BE E & TC | |
| 6 | Monika Shinde | BE E & TC | |
| 7 | Kaveri Jamane | BE E & TC | |
| 8 | Pratiksha Khopade | BE E & TC | |
| 9 | Akansha Wagh | BE E & TC | |

*Runner up (BE Comp)

| | | | |
|----|------------------|---------|------|
| 1 | Devika Barhate | BE Comp | Gold |
| 2 | Pooja Kashid | BE Comp | |
| 3 | Neha Yadav | BE Comp | |
| 4 | Komal Kumari | BE Comp | |
| 5 | Shivani Gogawale | BE Comp | |
| 6 | Deepa Godse | TE Comp | |
| 7 | Hrituja Mane | BE Comp | |
| 8 | Rutuja Gaikwad | TE Comp | |
| 9 | Nikita dhumal | BE Comp | |
| 10 | Isha Sangrolkar | BE Comp | |
| 11 | Diksha Kale | BE Comp | |
| 12 | Sayali Gadhawe | BE IT | |

7) VOLLEYBALL

Date-15/02/2020

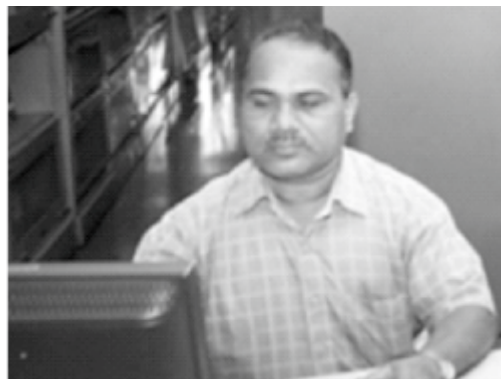
* Winner (BE COMP)

| | | | |
|---|-----------------------|---------|------|
| 1 | Diksha Kale | BE Comp | Gold |
| 2 | Sangrolkar Isha | | |
| 3 | Rutuja Gaikwad | | |
| 4 | Palasdeokar Chaitrali | | |
| 5 | Devgirikar Shivani | | |
| 6 | Barate Devika | | |
| 7 | Neha Yadav | | |
| 8 | Parijat Sharma | | |
| 9 | Pooja Kashid | | |

* Runner up (SE Comp)

| | | | |
|---|------------------|---------|--------|
| 1 | Srushti Pawar | SE Comp | Silver |
| 2 | Palak Malik | | |
| 3 | Shrushti Shitole | | |
| 4 | Anushka Sawant | | |
| 5 | Shivani Barbhate | | |
| 6 | Snehal Kamble | | |
| 7 | Ritika Rai | | |
| 8 | Janavi Sharma | | |
| 9 | Aastha Sharma | | |

CENTRAL LIBRARY REPORT



Mr. Birajdar V. S.
Librarian,
M. A., M. Lib. & I. Sc., SET

ABOUT BVCOEW CENTRAL LIBRARY:

Our college library has sufficient number of reference books, textbooks, E-Books, National Journals /Periodicals to satisfy the requirements of the AICTE and syllabus of the university. As far as the reading interest of students is concerned literatures, Biographies, Daily news papers (English, Hindi and Marathi languages), Book Bank Scheme for S.C./S.T. students, Book Bank scheme for Topper students, Internet 155 MBPS, WI-FI connectivity, E-resources, NDLI CLUB (M.O.E.) Membership etc are also available in good number. Library area is 408 sq. m. and spacious reading hall of capacity near about 200 students is available. Library facility is available as per the need of students and faculty.

FACULTY PROFILE:

| Sr. No. | Name of The Staff Member | Designation | Qualification | Experience in Yrs. |
|---------|--------------------------|----------------|--------------------------------------|--------------------|
| 1 | Mr. Birajdar V. S. | Librarian | M.A.,M. Lib. & I. Sc., SET Qualified | 20 |
| 2 | Dipali Babar | Lab. Attendant | 11 th Pass. | 6 |
| 3 | Mr. Salunkhe S. S. | Peon | H.S.C. fail | 26 |
| 4 | Pratap Lad | Peon | B.A. | 10 |

LIBRARY COMMITTEE:

| Sr. No. | Name | Designation |
|---------|-------------------------|------------------------------|
| 1 | Prof. (Dr.) S. R. Patil | Chairman (I/C Principal) |
| 2 | Prof.(Dr.) S. R. Patil | Member (H.O.D. E & TC) |
| 3 | Prof.(Dr.) D.A. Godse | Member (H.O.D. I.T.) |
| 4 | Prof. D.D. Pukale | Member (H.O.D. Comp. Engg..) |

| | | |
|----|--------------------------|--|
| 5 | Prof. (Dr.) A.M. Pawar | Member (H.O.D. Basic Sc. & Allied Engg.) |
| 6 | Prof.(Dr.) S. S. Chorage | Member (NAAC Coordinator) |
| 7 | Prof. P.D. Kale | Member (T & P Officer) |
| 8 | Prof.(Dr.) S. M. Rajbhoj | Member (E & TC.) |
| 9 | Prof. S.T. Khot | Member (IQAC Coordinator) |
| 10 | Mr. S. N. Chavare | Member (Senior Technology Support Engineer.) |
| 11 | Ms. Khushboo Rathi | Student Member (E & TC) |
| 12 | Mr. V.S. Birajdar | Secretary (Librarian) |

FEATURES OF THE CENTRAL LIBRARY:

- (1) The CCTV cameras are set for surveillance.
- (2) Reprographic Services.
- (3) Printing Facility.
- (4) NDLI CLUB (M.O.E.) Membership
- (5) WI-FI connectivity & Internet Facility.
- (6) Digital Library
- (7) Download facility of E-Journals, E-Books etc.
- (8) OPAC / WEB -OPAC Link: 172.16.84.27/webopac
- (9) Open Access Facility for staff and Students.
- (10) Book Bank Scheme for S.C. /S.T. students and Toppers.
- (11) Question Papers Set.
- (12) SPPU Syllabus copy
- (13) User orientation and awareness services.
- (14) Special facilities offered by the library to the visually/physically challenged persons.
- (15) Notice Boards for Important notices.
- (16) Suggestion Box for Student Feedback.

| Sr. No. | Details | Faculty | Qty |
|---------|-------------------------------------|---|--------------------|
| | National Journals/Periodicals Print | For all branches | 30 |
| 2 | News Papers | Marathi, English and Hindi | 14 |
| 3 | Computers | Digital library | 20 |
| 4 | Laptop | | 01 |
| 5 | Digital Library | E-Resources, NPTEL | |
| 6 | Internet Facilities | 155 MBPS, & WI-FI Connectivity | |
| 7 | Library Management S/W | SOUL 2.0, OPAC, Web OPAC, Multi Users | 01 |
| 8 | Multimedia systems | | 15 |
| 9 | Cd's | Along with Book's Along with Periodicals | 2252 1063 |
| 10 | Library Books | Books for UG | 22429 |
| | | Books for P.G. | 602 |
| | | Books for SC/ST students (From Social Welfare grant) | 797 |
| | | Books Donated | 515 |
| 11 | E-Books | Mc Graw Hill & Pearson Education | 712 |
| 12 | NPTEL | National Programme on Technology Enhance Learning IIT Video Lectures, | IIT Video Lectures |
| 14 | HP Laser jet Printer | | 2 |

**PHOTO GALLERY:
BVCOEW CENTRAL LIBRARY**



BVCOEW Library



SOUL 2.0 WEB OPAC ON



JOURNALS / PERIODICALS SECTION



READING HALL



DIGITAL LIBRARY



National Service Scheme



Prof. S.A. Itkarkar

Special Camp Report 2018-2019
A/P Khopi, Tal-Bhor
Date-11th January 2019-17th January 2019
No. of NSS Volunteers- 150



Prof. M. A. Rane

Bharati Vidyapeeth's College of Engineering for Women, has started National Service Scheme (NSS) in the year 2006-2007. Gradually with overwhelming response of the students and staff Savitribai Phule Pune University increased the college unit strength of 200 volunteers from 2016-2017.

In this program the NSS volunteers under the guidance of the Principal & NSS Program Officers carry out different activities like Tree Plantation, Swachhata Abhiyan, Blood Donation, Health Check up Camp, Organ Donation Awareness through various competitions, Lectures and Seminars, Visit to old age home and orphanage, Footpath (Street) school etc. The NSS volunteers organize different events for rural people during seven days residential Special Camp. Also celebrate days such as Independence Day, Republic Day, Guru Pournima, Teacher's Day, Engineer's Day, NSS Day, Gandhi Jayanti, World Cancer Day, Women Day celebration, Marathi Bhasha Diwas Youth Day etc through different events. Mr. Sanjay Nikam, SVEEP-III Officer, emphasized the importance of genuine voting and responsibilities of Indian citizens as a voter during election period. "The Voters Pledge Ceremony", "Unity Day Pledge Ceremony" etc. are organized.

Prof. S. A. Itkarkar has been working as Area-Coordinator of NSS SPPU since 2013. Our many volunteers participated in national level programmes like NRD Parade, SRD Parade, Youth Exchange Programme, etc., and also received awards in various National, State and University level camps like NIC, Utkarsha, Avhan, and Adventure camp.

The Special Camp of 125 volunteers along with Bharati Vidyapeeth College of Fine Arts was organized from 30th January 2020 to 5th February 2020 at Village- ShriRamNagar, Taluka-Haveli, District- Pune. 120 students participated in a Guinness World Record for the 'largest distribution of saplings activity at SavitriBai Phule Pune University (SPPU) on 23rd June 19. Students prepared different COVID'19 awareness posters and videos, and also distributed the masks among needy people.

| Achievements | Volunteer Name |
|---|------------------------------|
| FTII - 'Hum Fit to India Fit' Coordinator | Prof. Mrs. S. A. Itkarkar |
| Organising committee member for NSS SPPU programmes | Prof. Mrs. S. A. Itkarkar |
| University Level Pre-RD Selection Camp, Pune | Namrata Choudhary |
| University Level Environment Camp Elocution Competition | Apurva Thakare (First Prize) |
| Avhan Disaster management camp | Shivani Pawar |

| | |
|-----------------------------|-----------------------------------|
| Environmental Camp | Shruti Khedkar Asawari Bhagwat |
| Gad Samvardhan Camp- Raigad | Vaishnavi Sonawane |
| National Integration Camp | Renuka Wadikar Sushmita Pujari |



Organic Farming



Rakshabandhan at Police Station



Warkari Mitra



Tree Saplings collection at SPPU Guinness World Record Activity



Blood Donation



Swachhata Abhiyan at Z Bridge, Flood Affected Region



Tree Plantation at Sinhgad Payatha



Rally at Katraj Zoo



Shiv Jayanti Celebration



Special Camp Inaugural Function



Poster to create awareness about COVID 19



Mask distribution



Saksham Yuva Samarth Bharat Rally

NSS Regular Activities

1. Sweep Workshop : 11 April 2019

NSS unit of BVCOEW organized a SVEEP workshop on 11th April 2019. This workshop is a state-level workshop of 15 colleges along with the NSS program officers, Nodal officers, and student development officers. The workshop is organized to aware people of the coming elections.

2. Guinness book of world record- 23 June 2019

Savitribai Phule Pune Vidyapeeth organized a Guinness Book of World Record activity on 23 June 2019 for the distribution of around 16000 neem saplings. Chief Minister of Maharashtra honorable Mr. Devendra Fadanvis, kulguru of SPPU were present for this program. these saplings are planted on both sides of the route of Pandharpur wari.

3. Avhan Disaster Management Camp : 2nd June to 12th June

NSS volunteer Sayali Kedar of Bharati Vidyapeeth's College Of Engineering For Women, Pune From ENTC department attended "Avhaan-Disaster State Level Camp" held at Nanded from 2nd June to 12th June 2019. She learned how to handle extreme situations and also guided all other volunteers in college after the camp.

4. Warkari Mitra : 27 June 2019

Savitribai Phule Pune Vidyapeeth organized a warkari Mitra activity which was conducted by the NSS unit of BVCOEW on 27th June. Workers from different areas came to Pune on the way of Pune-pandharpur did. NSS volunteers were aware of the use of plastic and had a great conversation with them. Around 100 volunteers are present for this activity.N

5. Pune saswad Dindi : 28 June

NSS volunteers of BVCOEW walked with warkari from Pune to saswad. Around 20-30 volunteers are present for this Dindi. Program officers Prof. Itkarkar, Prof. Dhumal, and Prof. Kale were present for this activity. They interacted with warkari while walking with them.

6. Post Warkari Mitra : 28 June 2019

This activity is organized by Savitribai Phule Pune Vidyapeeth on 28th June 2019. NSS unit of BVCOEW conducted this activity. around 25 students along with the program officer were present for this activity, Volunteers cleaned the area of the Z- bridge.

7. Tree plantation at sinhgad paytha : 6 July 2019

Nss unit of BVCOEW organized tree plantation activity on 6th July 2019 at sinhgad paytha. 40 volunteers along with principal Prof. Dr. S. R. Patil, program officer Prof. S. A. Itkarkar and Prof. M. A. Rane, and SDO officer Prof. K. R. Choudhary were present for this activity.

8. Tree plantation at Taljai : 12 July 2019

NSS unit of BVCOEW organized tree plantation activity on 12th July 2019 at Taljai. This activity is organized in collaboration with the NSS unit of PICT and the Tahaan foundation. Program officer S. A. Itkarkar along with around 50 volunteers were present for this activity.

9. Flag hosting : 15 Aug 2019

NSS unit of BVCOEW organized Flag Hosting activity on the occasion of Independence day. All the teaching staff, non-teaching staff, NSS volunteers, and college students gathered in the college to premises for Flag hosting. Principal S R Patil Sir addressed us with his speech and the NSS unit organized a small program. NSS unit also distributed the sweets.

10. Raksha Bandhan: 15 Aug 2019

NSS unit of BVCOEW organized Raksha Bandhan activity on 15 Aug 2019. A team of 30 volunteers under

the guidance of Program officer Prof. Itkarkar went to the Katraj Bus depo for celebrating Raksha Bandhan. A team of 30 volunteers under the guidance of Program officer Prof. Itkarkar went to the Katraj Police Station for celebrating Raksha Bandhan. A team of 30 volunteers under the guidance of Program officer Prof. Itkarkar went to the Security Guards of Bharat Vidyapeeth Campus for celebrating Raksha Bandhan. A team of 30 volunteers under the guidance of Program officer Prof. Itkarkar went to the Traffic Police team for celebrating Raksha Bandhan. All the NSS volunteers were blessed with good wishes.

11. Ganesha Idol Making: 29 Aug 2019

NSS unit of BVCOEW organized Ganesha Idol Making activity on the occasion of Ganesh Chaturthi. This activity involves NSS volunteers and college students also, all the students made beautiful models of Ganesha.

12. NSS DAY : 24th September

From 24th September to 2nd October NSS unit of BVCOEW organized NSS week. 24th September was the first day and was celebrated as NSS Day. On that day Happy Street Activity was carried out, which consists of games like a treasure hunt, candle blowing, lighting candles, falling glass pyramid, etc. These games were open for all age groups and free of cost. All at the end talent show was organized where people can come and present their dance, drama, singing, instrument playing, etc. This all was carried out under the guidance of Program Officers Mugdha Rane and Savita Itkarkar and Principal Sandip Patil.

13. Helping Hands : 26th September-Sahakarnagar

From 24th September to 2nd October NSS unit of BVCOEW organized NSS week. On that day's visit to Old Age, the home was planned but unfortunately, the people staying in the old age home were shifted due to the heavy flood one day before. So NSS unit visited flood-affected houses at sahakarnagar. They helped to clean the houses that were affected by floodwater. This was done by 10 volunteers under the guidance of Program Officer Savita Itkarkar.

14. Cultural day : 30th September

From 24th September to 2nd October NSS unit of BVCOEW organized NSS week. 30th September was organized as Cultural day. In this, the students of BVCOEW presented their skills and talent. 50 students, Principal Dr. Sandip Patil, Program Officers Prof. Savita Itkarkar and Prof. Mugdha Rane were present for this activity. Students presented dance, drama, singing, poems, instrument playing, and many more.

15. Book Exhibition and Lecture : 1st October

From 24th September to 2nd October NSS unit of BVCOEW organized NSS week. On 1st October a Book exhibition and lecture were held. The book exhibition contained books of Swami Vivekanand. Lecture was given by Swami of Ramakrishna Math related to youth enlightenment and youth empowerment. Also, Swami told us things related to Swami Vivekanand. More than 150 students participated in presence of Principal Dr. Sandip Patil and Program Officers Prof. Savita Itkarkar and Prof. Mugdha Rane.

16. River cleaning : 2st October

2nd October was the last day of NSS week. On the occasion of Gandhi Jayanti and the last day of NSS week, Savitribai Phule University organized a River Cleaning activity at Mula and Mutha River. In this activity, 6 volunteers of BVCOEW participated in presence of Program Officer Prof. Savita Itkarkar. Volunteers from various colleges participated at various places of the river and cleaned the river.

17. Trekking at Kenjalgad : 2nd October

2nd October was the last day of NSS week. On the occasion of Gandhi Jayanti and the last day of NSS week, the NSS unit of BVCOEW organized Trekking at Kenjalgad. 10 volunteers trekked at Kenjalgad. This activity was carried out to one historical place in the memory of Mahatma Gandhi on 2nd October ie Mahatma Gandhi Jayanti.

18. Tree Plantation at Taljai : 21st August

To overcome Global Warming Tree Plantation activity was organized by the NSS unit of BVCOEW. In this

activity over 60 volunteers participated under the guidance of Program Officer Prof. Savita Itkarkar and Staff member Prof. Nayana Chavhan. Trees were planted at the Taljai were planted. This activity was carried in the rainy season because trees in the rainy season grow faster.

19. Christmas celebration : 25th December

On 25th December on the occasion of Christmas Day NSS unit of BVCOEW celebrated Christmas with the poor children. Volunteers of the NSS unit decorated the garden area near the NSS office and Children from various sites were brought to the garden. Cake cutting by children was done and also animated movie was played for them. This all was done so that children should happily enjoy and celebrate this day. Near about 13 volunteers celebrated this day.

20. Munot Vidyalay Visit :28th December 2019

NSS volunteers from BVCOEW visited Munot Vidyalaya on 28th December 2019. Volunteers interacted with students of Munot Vidyalaya. They conducted various fun activities and games for students like new year resolution. Volunteers also performed one drama that highlights the importance of teachers in students' life.

21. Animal Adoption:8th January 2020

On the occasion of the birthday of honorable Dr. Patangrao Kadam NSS unit of BVCOEW adopted a leopard from the Rajiv Gandhi Zoological park for a one-month duration. For this volunteers collected funds from teaching, non-teaching staff, and students. This activity helped inculcate universal compassion towards animals among all of us.

22. Hum fit toh India fit: 30th August 2019

NSS volunteers from BVCOEW participated in a Hum fit toh India fit activity. In this activity volunteers performed a flash mob. This activity was organized to support a fitness movement in India initiated by the government of India

23. Teachers day celebration :5th September 2019

Teacher's Day is celebrated all over India as an occasion to appreciate and acknowledge the efforts and hard work of our teachers in making us sophisticated and responsible individuals. students performed special cultural programs for their teachers to make them happy and feel special in every way possible which include felicitation of teachers and various interactive games too.

24. Helping hands Kolhapur:28th Aug 2019

NSS volunteers of BVCOEW arranged the boxes at entrance of college for donation of packed foods, old clothes, and so on needy things. After 4 days these boxes were provided to Kolhapur.

25. Savitribai Phule Jayanti :3rd Jan 2020

NSS unit of BVCOEW celebrated the savitribai Phule Jayanti on 3rd jan2020. The volunteers gathered around the Shivaji Maharaj statue at the main entrance of the campus and paid tribute to the great social reformer and educationalist. The volunteers explained the hardship face by this great social reformer. Then the appeal the youth and people present there to thus be a responsible citizen and be graceful to leaders also made a poster, deliver speeches and said slogans. Awareness about education(drama):3rd Jan 2020:NSS unit of BVCOEW also organized a drama about Awareness about education on the occasion of Savitribai Phule Jayanti in front of our college. The volunteers organized drama in front of youths and the people present there also delivered speeches and said slogans.

26. Jijamata Jayanti:12th Jan 2020

NSS unit of BVCOEW organized the Jijamata Jayanti on 12th jan2020. The volunteers gathered around the Shivaji Maharaj statue at the main entrance of campus and paid tribute to the great women. The appeal youths and people present there thus be responsible citizens and be graceful to leaders for this freedom we have. The volunteers also made posters and gave speeches and slogans.

27. YOUTHDAY CELEBRATION – 12th January, 2020

NSS Unit of BVCOEW celebrated NATIONAL YOUTH DAY on account of the birth anniversary of Swami Vivekananda on 12th January 2020. The student made an interactive poster depicting the life and message provide by this great teacher. They then presented this message to the local youth on the campus, emphasizing the role of the youth, and their responsibility toward mother earth, and being a responsible citizen. The students also took the oath for the same.

28. MAKAR SANKRANTI CELEBRATION - 15th January, 2020

NSS unit of BVCOEW celebrated MAKAR SANKRANTI festival with policemen of Bharathi Vidyapeeth police chowky and the security guards at the Bharati Vidyapeeth University on 15th January 2020. The volunteers distributed sweets across the campus, spreading love and showing the act of humbleness to unknown people.

29. SHUMBHURAJY ABHISHEK CELEBRATION – 16th January, 2020

NSS unit of BVCOEW celebrated Shumbhu Raje Abhishek's social on 16th January 2020. The volunteers gather around the Shivaji Maharaj statue at the main entrance of the campus and paid tribute to the great king shumbhu raje. The volunteers explained the hardship face by this great leader during his regime to achieve the hindhvi Swarajya. They then appeal to the youth and the people present there to thus be responsible citizens and be grateful to the leaders for this freedom we have. The volunteers also made a poster, deliver speeches, and said the slogans of Hindhvi swarajya.

30. EK BHARAT SHRETHA BHARAT- 22nd January, 2020

NSS unit of BVCOEW took the oath of EK BHARAT SHRESTHA BHARAT on 22nd January 2020. The volunteers along with the first-year students of the bvcoew college and program officer Prof.S.A.Itkarkar. The students wrote our national pledge in Odisha and other different languages and all took the pledge in the odiya language.

31. HEARTFULNESS WELLNESS- 23rd January, 2020

NSS unit of BVCOEW along with the program officer attended the heartfulness wellness workshop on 23rd January 2020 held at BVCOEW. The volunteers meditate for peacefulness and wellness of the heart. the guide also told and explain to the volunteers the importance of meditation on day to day basis and how it refreshes your mind and how it is a good practice for maintaining the well-being of your heart.

32. HB CHECK-UPDRIVE -24th January, 2020

NSS Unit of BVCOEW organized an HB CHECKUP DRIVE for the students of various colleges and the BVCOEW in the college on 24th January 2020. The doctors from the blood bank came to take the sample. Around 100 students gave their blood for the check-up. The drive started at 10:00 in the morning and finish at 3:00 in the afternoon. The results of the drive check-up were sent to the college after two to three days and then distributed to the student.

33. Dhwajrohan: 26 January 2020

NSS unit of BVCOEW organized Dhawajrohan in January 2020 that is on Republic Day. We 15 volunteers along with our program officers Prof. Savita Itkakar and Prof. Mugadha Rane celebrated Republic Day with our teaching and non-teaching staff members of our college. The program started with flag hoisting by our principal Prof. S. R. Patil sir. Then the volunteers sang the National song and national anthem.

34. Swachata abhiyan ani prabhatferi: 26 January 2020

On 26th January 2020, we NSS unit of BVCOEW organized a cleanliness awareness rally in Rajiv Gandhi Zoological Park. We 15 volunteers with our Prof.Savita Itkakar and Prof. Mugadha Rane visited the Zoo, and on behalf of animal adoption, we organized this awareness rally. Also, the volunteers did shramdan by cleaning the surroundings in the Zoo

35. Shiv Jayanti: 19 February 2020

The NSS unit of BVCOEW celebrated Shiv Jayanti on 19th February 2020 on the college campus. The statue of Chatrapati Shivaji Maharaj was decorated with flower garlands and the surrounding was illuminated with oil lamps. The volunteers also drew Rangolis around the statue. Then the volunteers gave vyakhyan and sang songs of glorious Chatrapati Shivaji Maharaj.

36. Marathi bhasha diwas: 27 February 2020

NSS unit of BVCOEW held a Marathi essay and poetry writing competition on behalf of Marathi bhasha divasa on 27th February 2020. The topic for this competition was Marathi bhasha. Many students from college participated in this competition. Also, many articles on Marathi bhasha were displayed on the display board prepared by the students and Volunteers.

37. Logo inauguration of NSS unit of BVCOEW

NSS unit of BVCOEW organized a logo inauguration program of the NSS unit of BVCOEW on 27th January 2020. NSS volunteers designed a logo for the NSS unit. Bhoomi is the new name for the NSS unit of BVCOEW. This logo is opened by the principal Prof. Dr. S. R. Patil of BVCOEW.

38. Trekking at Kenjalgad : 2nd October

2nd On October was the last day of NSS week. On the occasion of Gandhi Jayanti and the last day of NSS week, the NSS unit of BVCOEW organized Trekking at Kenjalgad. 10 volunteers trekked at Kenjalgad. This activity was carried out to one historical place in the memory of Mahatma Gandhi on 2nd October which is Mahatma Gandhi Jayanti.

39. Greeting Making : 25th September

From 24th September to 2nd October NSS unit of BVCOEW organized NSS week. In that week on 25th September Greeting Making was carried out. 25 students in presence of Program Officer Mugdha Rane made various greetings. This greeting was later on given to poor children.

40. Store cleaning : 27th September 2019

Cleanliness is the most important factor for physical well-being and a healthy environment. Volunteers cleaned the store on 27th September 2019. They also arranged the various things in the store properly. They created various sections like stationary section, electronics, and electric equipment section, sanitation section, etc.

THE ALUMNI ASSOCIATION:



Left to Right: Prof.N.I. Dalvi, Prof.S.B. Dhutturgi, Prof.Dr.V.R. Pawar, Prof.V.V. Gaikwad, Prof.K.D. Mahajan

ABOUT ALUMNI ASSOCIATION:

Bharati Vidyapeeth's College of Engineering for Women registered alumni association at Charity Commissioners Office, Pune, Maharashtra, Reg. No. Maha/1403/2017/Pune dated 6th Oct. 2017.

The purpose of an association is to foster a spirit of loyalty and to promote the general welfare of your organization. Alumni associations exist to support the parent organization's goals and to strengthen the ties between alumni, the community and the parent organization. College has more than 3230 alumni. 3000 alumna have been registered with the alumni association which is 92% of the total alumni strength. Every year an Alumni meet is organised by the association.

The thirteenth Alumni Meet 2020 on 29 th February 2020. The Meet initiated with condolence prayer of Founder of Bharati Vidyapeeth, Dr. Patangrao Kadam. Prof. S. B. Dhutturgi gave the welcome speech. She welcomed the Principal, Prof.Dr.S.R. Patil , H.O.D.s of all departments, teaching and non-teaching staff members and all the alumni to the meet.

The Alumni were felicitated by Prof. Dr. V. R. Pawar. Prof. Dr. S. R. Patil, Principal, expressed his view by saying that Alumni are important stakeholders of any institute and vibrant relationship must be maintained between the Alma matter and institute. He also shared the college developments in various sectors NSS, academics, T&P cell etc. He appealed alumni to visit the college more frequently and conduct different activities for students like GD, PI for betterment of students. Alumni shared their experience as well as interesting and nostalgic moments of campus life. Prof. V.V.Gaikwad gave the vote of thanks for the occasion.

The third Annual Alumni body meet was conducted thereafter. The President, Prof. Dr. S. R. Patil presided over the meet. Few discussions were made as to how to inculcate the alumni so they would benefit the students. Date of upcoming Alumni Meet was discussed in the Meet. The meet was well coordinated by Alumni staff coordinators Prof.Dr.V.R. Pawar, Prof.S.B. Dhutturgi, Prof.V.V. Gaikwad, Prof.N.I. Dalvi , teaching and non-teaching staff members .

Group Photo Of Alumni Meet 2020



The 13th Annual Alumni Meet 2020 held on 29 th February 2020.

Alumni Contribution:

| Sr. No. | Name of the Alumna Contributed as a Resource Person | Type of the Event | Topic of the Activity | Date | Targeted Audience /Class | Department |
|---------|---|-------------------|---|--------------------------|--------------------------|----------------|
| 1 | Ms. Shruti Patil Ms. Aarti Tamhane | Seminar | Seminar on, "Prepare Yourself for Opportunities." | 04/09/2019 | SE | E&TC Engg. |
| 2 | Ms. Priyanka Padhye | Seminar | Seminar on, "In Pursuit of Startup Venture." | 10/10/2019 | SE, TE, BE | E&TC Engg. |
| 3 | Ms. Vijayshree Marathe | Seminar | Seminar on, "Opportunities Abroad" | 16/01/2020 | SE, TE | E&TC Engg. |
| 4 | Ms. Sphurti Sahare | Audit course | Audit Course on, "Emotional Intelligence." | 22/07/2019 to 10/08/2019 | BE | Computer Engg. |
| 5 | Ms. Sfurti Sahare | Audit course | Audit Course on, "Humanities and Social Science." | 19/08/2019 to 31/08/2019 | SE | Computer Engg. |

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|----|---|---------------------|---|-------------------------|------------------------------|----|
| 6 | Ms. Bhagyashree Raut, Ms. Shruti Lokhande, Ms. Pratiksha Gollar | Workshop | Workshop on, “Website Development using Wordpress.” | 13/07/2019 & 20/07/2019 | TE | IT |
| 7 | Ms. Bhagyashree Raut, Ms. Pratiksha Gollar | Workshop | Workshop on, “Website Theme Customization using Word press” | 23/09/2019 | TE | IT |
| 8 | Ms. Bhagyashree Raut, Ms. Pratiksha Gollar | Competition | Coding Competition on, “Website Designing.” | 28/09/2019 | TE | IT |
| 9 | Ms. Vijayshri Marathe | Seminar | Seminar on, “Improving Communication Skill” | 18/01/2020 | TE | IT |
| 10 | Ms. Salma Shaik, Ms. Megha Pokharkar | Interaction Session | Interaction Session on, “Importance of Self-learning.” | 24/01/2020 | TE | IT |
| 11 | Ms. Vaibhavi Zende, Ms. Hrutuja Gaddam | Seminar | Seminar on, “Groundwork for Success at NES IA 2020” | 25/01/2020 | BE | IT |
| 12 | Ms. Vaibhavi Zende, Ms. Hrutuja Gaddam | Guidance Session | Guidance session on, “SIH Solution Design Method” | 01/02/2020 | IT and Comp SIH Participants | IT |
| 13 | Ms. Pratiksha Gollar, Ms. Bhagyashree Raut | Seminar | Seminar on, “Hadoop Technology” | 15/02/2020 | TE | IT |
| 14 | Ms. Anushree Verma | Webinar | Webinar on, “Agile and SCRUM Framework” | 23/06/2020 | TE, BE | IT |

Entrepreneur Alumni Students:

| Sr. No. | Name of the Alumna | Pass out branch | Name of the Company Founded | Place |
|---------|---|-----------------|---|-----------|
| 1 | Ms. Priyanka Padhye, Ms. Aishwarya Ravlekar, Ms. Shradhha Pisal | E&TC Engg. | Dionj-First Ever Designer Diamond Ring Studio | Pune |
| 2 | Ms. Barkha Mittal | E&TC Engg. | Greenvolution Pvt. Ltd. | New-Delhi |
| 3 | Ms. Prajakta Belsare | E&TC Engg. | Abhidheya Lab & Knowledge solution | Pune |
| 4 | Ms. Sneha Bantu | E&TC Engg. | Galaxy Enterprises | Pune |
| 5 | Ms. Mayuri Gavhane | IT | Cadence Academy | Pune |
| 6 | Ms. Bhagyashree Raut | IT | PCM Cloudtech Pvt. Ltd. | Pune |

Alumni Association Activity Photos



Ms. Priyanka Padhye conducting a seminar on "In Pursuit of Startup Venture" for SE & TE & BE E&TC students on 10 th October 2019.



Ms. Bhagyashree Raut, Ms. Shruti Lokhande, Ms. Pratiksha Gollar conducting two-day Workshop on "Website Development using Wordpress" on 13 th July 2019 & 20 July 2019 for the TE IT students.



Ms.Sfurti Sahare delivering an Audit Course Lecture on "Emotional Intelligence" from 22nd July 2019 to 10 th August 2019 for the BE Computer students .

STUDENT DEVELOPMENT OFFICE



Prof. K. R. Chaudhari
M. E. (Microwave), Ph. D. (Pursuing)
Student Development Officer

ABOUT THE STUDENT DEVELOPMENT SECTION:

This is a unique section which has been formed with the sole intention to act as an interface between the university and the students. The section administers and makes decisions concerning student welfare, taking up issues reported by the students and resolves them by bringing it to the notice of the higher authorities of the institute.

The constitution of BVCOEW student council for Academic Year 2019-20 is as follows :-

| Sr. No. | Name of the Member | Designation |
|---------|----------------------|---|
| 1 | Prof.S.R.Patil | Chairman |
| 2 | Prof.K.R.Chaudhari | Student Welfare Officer |
| 3 | Prof.S.A.Itkarkar | NSS Programme Officer |
| 4 | Prof.K.B.Naikwadi | Sports Coordinator |
| 5 | Miss.Yogita Jadhav | General Secretary |
| 6 | Miss.Shiwani Pawar | NSS Secretary |
| 7 | Miss.Diksha Kale | Sport secretary |
| 8 | Miss.Anita Kumari | Cultural secretary |
| 9 | Miss.Samiksha Bodhe | Student Member Nominated by principal(OBC,FE) |
| 10 | Miss.Vaishnavi Gahin | Student Member Nominated by principal(NT II FE) |
| 11 | Miss.Yutika Vora | Student Member (SE IT) |
| 12 | Miss.Janhavi Sharma | Student Member (SE Comp) |
| 13 | Miss.Komal Singh | Student Member (SE E&TC) |
| 14 | Miss.Khushboo Rathi | Student Member (SE E&TC) |
| 15 | Miss.Rishika Sharma | Student Member (TE IT) |
| 16 | Miss. Snehal Kadaw | Student Member (TE Comp) |
| 17 | Miss.Divya Bharati | Student Member (TE E&TC) |
| 18 | Miss.Priyanka Bera | Student Member (TE E&TC) |
| 19 | Miss.Akshita Chawan | Student Member (BE IT) |

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|----|-----------------------|--------------------------|
| 20 | Miss.Shivani Gogawale | Student Member (BE Comp) |
| 21 | Miss.Arya Chawan | Student Member (BE E&TC) |
| 22 | Miss.Sakshi Patange | Student Member (FE) |
| 23 | Miss.Ananya Varma | Student Member (FE) |
| 24 | Miss.Tanushri Desale | Student Member (FE) |

ACTIVITIES CONDUCTED DURING THE ACADEMIC YEAR 2019-20:

| Sr. No. | Date | Activity Name | Venue | Resource Person |
|---------|----------------------------|--|----------------------|---|
| 1 | 6 July 2019 | Tree Plantation | Taljai Mountain,Pune | Principal,All HOD,Student Development Officer,Nss PO,Students,DSF members |
| 2 | 20 Aug. 2019 | Sdbhawana Diwas celebration | BVCOEW ,Pune | Principal,All HOD,Student Development Officer,Nss PO,Students |
| 3 | 1 Sept.to 15 Sept. 2019 | Swacchata Pandharawada Ayojan | BVCOEW ,Pune | Principal,All HOD,Student Development Officer,Nss PO,Students |
| 4 | 24 Sept.2019 | Seminar on Servical cancer | BVCOEW ,Pune | Principal,Student Development Officer,Students |
| 5 | 2 Oct. 2019 | Gandhi Jayanti Clinliness drive | BVCOEW ,Pune | Principal,Student Development Officer,Nss PO,Students |
| 6 | 11 Oct.2019 | Systematic Voters' Education and Electoral Participation program | BVCOEW ,Pune | Principal,Student Development Officer,Students |
| 7 | 31 Oct.2019 | National Unity day celebration | BVCOEW ,Pune | Principal,All HOD,Student Development Officer,Students |
| 8 | 26 Nov.2019 | Sanvidhan Diwas Celebration | BVCOEW ,Pune | Principal,All HOD,Student Development Officer,Nss PO,Students |
| 9 | 1 Jan.2020 to 15 Jan. 2020 | Marathi bhasha pandharawada celebration | BVCOEW ,Pune | Principal,All HOD,Student Development Officer,Nss PO,Students |

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| 10 | 10 Jan. 2020 | Nirbhaya Kanya Self Defence Workshop | BVCOEW ,Pune | Mrs,Prema Patil (API)Pune and Mr.Sandeep Tengale |
| 11 | 11 Jan.2020 | Nirbhaya Kanya workshop on Cyber safety and security | BVCOEW ,Pune | Mr.Parmar Priyanshu |
| 12 | 18 Jan.2020 | Nirbhaya Kanya Health Care and Awareness | BVCOEW ,Pune | Dr.Seema Sonis |
| 13 | 26 Jan .2020 to 10 Feb.2020 | Lokshahi Padharawada Celebration | BVCOEW ,Pune | Principal,All HOD,Student Development Officer,Nss PO,Students |
| 14 | 17 Feb.2020 | Marathi Bhasha Gaurav Din Celebration | BVCOEW ,Pune | Principal,All HOD,Student Development Officer,Nss PO,Students |
| 15 | 18 Feb 2020 | Seminar on Digital Marketing | BVCOEW ,Pune | Mr. Shahaji Garande, Sr. Digital Marketing Executive, Eurosteel Office Furniture Systems Pvt. Ltd. |
| 16 | 20 Feb 2020 | Andriod App Development Workshop | BVCOEW ,Pune | Mr.Rahul Ahire corporate trainer Wipro, Tech Mahindra, Capgemini, L&T Infotech etc. |
| 17 | 25 Feb.2020 | Workshop on Ethical hacking and cyber security | BVCOEW ,Pune | Mr.Parth Jamodkar, Mr. Priyanshu Parmar, Mr. Gorakha Bhosale and Raghav Sahu from Zplus Cyber Secure Technology Pvt. Ltd. |
| 18 | 27 Feb.2020 | Seminar on Energy audit and its conservation | BVCOEW ,Pune | by Dr. Mandar Bhavalkar, (Ph.D. in Electrical Engineering Power Systems), Assistant Professor, Electrical Engineering PVG's COET |
| 19 | 25 Feb 2020 | Seminar on Public speaking and Communication | BVCOEW ,Pune | Mrs. Subiya Kotwal, Kotwal's Academy Pune |
| 20 | Academic Year 2019-20 | Karamaveer Bhayurao Patil Earn And Learn Scheme | BVCOEW ,Pune | Karamaveer Bhayurao Patil Earn And Learn Scheme students |



Tree Plantation



Sdbhawana Diwas celebration



Seminar on Cervical cancer



Gandhi Jayanti Cleanliness drive



Systematic Voters' Education and Electoral Participation program



Nirbhaya Kanya Self Defence Workshop



Nirbhaya Kanya workshop on Cyber safety and security



Nirbhaya Kanya Health Care and Awareness

ANTIRAGGING COMMITTEE:

Ragging, use of drugs, drug trafficking and eve teasing, which are criminal offences, are strictly forbidden in the University and persons found indulging in such activities will be subjected to strict disciplinary and other action in keeping with the law of the land. Indulging in any criminal activity within or outside the University and any physical violence against fellow students and fellow residents will not be tolerated and will attract stern disciplinary action including rustication. A Committee has been constituted with Students' Welfare, Chief Warden, representative from Women Studies Centre, Women faculty members, Women students, Students' Union and Teachers' Association as members. Every Student admitted to the institution has the liberty to contact to the officials in case of any grievances

PLACEMENT CELL



Prof. Mrs. P. D. Kale
M.E. Comp., MBA Marketing

ABOUT PLACEMENT CELL:

For strengthening Industry-Institute interaction our institute has a strong Training and Placement Cell. The cell organizes many technical and allied events such as workshops, seminars, expert lectures on improving student personality and soft skills. Placement activities are carried out rigorously so as to make our student ready to cater the industries by all aspects.

FEATURES:

- Accreditation: College is accredited by TCS Company.
- Soft skill development program for 60 hrs.
- Seminars: To enhance the employability of students, we conduct the Seminars on cracking of aptitude test, GD and Interview Techniques.

ACHIEVEMENTS:-

- Students Placed till date: 1137.
- 56 Companies Visited.
- A.Y.2019-20, 140 Offers till 11th August 2021.
- Dept.wise placement :- Computer :- 61 , IT:-47, E&TC:- 32

Company wise Placement :- (09-INFOSYS,17- PERSISTENT,12- L& T INFOTECH,07- ZENSAR,02-BITWISE,06 – PROLIFICS, 01-SYNTTEL 21 – VODAFONE,01- IBM, 12- TCS, 06 – CAPGEMINI, 02-BYJU,S,01-PRINCIPAL, 06 - ATOS SYNTTEL, 01 - @e-zest, 01- GLOBAL STEP, 01- INFRA SOFT TECHNOLOGY,06 - AMAZON , 01 – AIRBUS,02 - VOLKS WAGON,01- TIBCO,01- TCS ion, 01 - SAAMA TECHNOLOGIES, 01- INFOCENTER,01- COMPUCOM, 01 - ACQUIA, 01 - ASHTRIX BANGALORE, 01 – EMTEC,01- XL DYNAMICS, 01- CAMPUS COMPONENT, 01- BIRLASOFT,01- UBISOFT,01- HRWOELD ONLINE SOLUTIONS,01- ATOS,03- XL DYNAMICS,01- MOONRAFT,01- MOBICULE,01- ABSYZ Software Consulting Pvt Ltd 01- FLEXTRONICS,02- AMDOCS,01- XCALIBER INFOTECH, 01- IT WORLDWEB.COM)

- MOU with ZENSAR for 300 hours ESD (Employability skill development program) about 69 Students have been shortlisted for this program .
- Maximum Salary offered : 9.00 Lakh/Annum
- Minimum Salary offered : 1.20 Lakh/ Annum
- Average Salary offered : 3.62 Lakh Annum



Students Placed in the Academic Year 2019-20 with Principal, Prof.(Dr) S.R.Patil
Placement Cell Coordinator Prof. Mrs. P. D. Kale & team.

| Sr. No | Name of the student | Branch | Company Name |
|--------|--------------------------------|----------|--------------|
| 1 | AISHWARYA DATTATRAYA GAIKWAD | COMPUTER | ZENSAR |
| 2 | SAKSHI SANJAY SINGH | COMPUTER | ZENSAR |
| 3 | SANYOGTA RAJASINGH RAJPUT | COMPUTER | ZENSAR |
| 4 | SANYOGTA RAJASINGH RAJPUT | COMPUTER | PERSISTENT |
| 5 | SAKSHI SANJEEV SHANBHAG | COMPUTER | PERSISTENT |
| 6 | PALAK NARESH RATHI | COMPUTER | PERSISTENT |
| 7 | NEHA YADAV | COMPUTER | PERSISTENT |
| 8 | SANGROLKAR ISHA RAJIV | COMPUTER | PERSISTENT |
| 9 | PALASDEOKAR CHAITRALI NITIN | COMPUTER | PERSISTENT |
| 10 | SWARDA NITIN JOSHI | COMPUTER | PERSISTENT |
| 11 | RUTUJA SHIVAJIRAO JADHAV | COMPUTER | PERSISTENT |
| 12 | SHUBHANGI DHARMENDRA KHANDEKAR | COMPUTER | PERSISTENT |
| 13 | SNEHA H. SULTANE | COMPUTER | PERSISTENT |
| 14 | KALE DIKSHA RAJARAM | COMPUTER | L&T INFOTECH |
| 15 | RASIKA V. DESHPANDE | COMPUTER | L&T INFOTECH |
| 16 | ASMITA SUNIL TEMKAR | COMPUTER | L&T INFOTECH |
| 17 | KULKARNI APURVA VIVEK | COMPUTER | L&T INFOTECH |
| 18 | KUMARI PRINCEE | COMPUTER | L&T INFOTECH |
| 19 | ASAWARI SHASHIKANT BHAGWAT | COMPUTER | L&T INFOTECH |

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|----|--------------------------------|----------|--------------------------|
| 20 | MORE NEHA MANOJ | COMPUTER | L&T INFOTECH |
| 21 | PRATIBHA SINGH | COMPUTER | PROLIFICS |
| 22 | PALASDEOKAR CHAITRALI NITIN | COMPUTER | INFOSYS |
| 23 | SHUBHANGI DHARMENDRA KHANDEKAR | COMPUTER | TCS |
| 24 | ATMAJA DHUMAL | COMPUTER | TCS |
| 25 | SWARDA NITIN JOSHI | COMPUTER | TCS |
| 26 | GOGAWALE SHIVANI ANIL | COMPUTER | TCS |
| 27 | PALASDEOKAR CHAITRALI NITIN | COMPUTER | TCS |
| 28 | MORE NEHA MANOJ | COMPUTER | TCS |
| 29 | BHATE SNEHAL VILAS | COMPUTER | IBM |
| 30 | MACLINA BISWAS | COMPUTER | VODAFONE |
| 31 | JYOTI CHETAN OCHANI | COMPUTER | VODAFONE |
| 32 | VAISHNAVI PARAG PURANIK | COMPUTER | VODAFONE |
| 33 | MANDOVI JAISWAL | COMPUTER | VODAFONE |
| 34 | MANE HRITUJA RAJARAM | COMPUTER | VODAFONE |
| 35 | ANTRIKA BACHLOO | COMPUTER | VODAFONE |
| 36 | PARIJAT SHARMA | COMPUTER | VODAFONE |
| 37 | LALEETA SANJAY SURYAVANSHI | COMPUTER | @e-zest |
| 38 | AKSHADA MAHENDRA GAIKWAD | COMPUTER | ATOS SYNTEL |
| 39 | SHIVANI S. DEVGIRIKAR | COMPUTER | ATOS SYNTEL |
| 40 | PATIL GAYATRI PRALHAD | COMPUTER | ATOS SYNTEL |
| 41 | TARASE JANHAVI SADASHIV | COMPUTER | INFOSYS |
| 42 | PRIYA KUMARI | COMPUTER | INFOSYS |
| 43 | AGRAWAL MEGHA PRAKASH | COMPUTER | AMAZON |
| 44 | RICHA RAJARAM AWARE | COMPUTER | CAPGEMINI |
| 45 | LALEETA SANJAY SURYAVANSHI | COMPUTER | CAPGEMINI |
| 46 | PALASDEOKAR CHAITRALI NITIN | COMPUTER | AIRBUS |
| 47 | SHRUTI NAGESH ROTHE | COMPUTER | VOLKS WAGON |
| 48 | SAKSHI SANJEEV SHANBHAG | COMPUTER | PRINCIPAL |
| 49 | AGRAWAL MEGHA PRAKASH | COMPUTER | INFOCENTER |
| 50 | PAYAL ANIL BHANDARI | COMPUTER | ACQUIA |
| 51 | VAISHNAVI RASANE | COMPUTER | COMPUCOM |
| 52 | SHWETA MALUSARE | COMPUTER | TCS |
| 53 | HEMBADE SNEHAL VIJAY | COMPUTER | XL DYNAMICS |
| 54 | KOMAL KUMARI | COMPUTER | BIRLASOFT |
| 55 | ARATI DATTATRAY HADKE | COMPUTER | HRWOELD ONLINE SOLUTIONS |
| 56 | YELAI SHUBHADA VINIT | COMPUTER | ATOS |
| 57 | STUTI PRADEEP KAMBLE | COMPUTER | XL DYNAMICS |
| 58 | ARATI DATTATRAY HADKE | COMPUTER | XCALIBER INFOTECH |
| 59 | JADHAV APEKSHA ARUN | COMPUTER | AMDOCS |
| 60 | POOJA AJIT KASHID | COMPUTER | SYNTEL |

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|-----|-------------------------------|----------|------------------------------|
| 61 | POOJA SUBHASH CHAVAN | COMPUTER | INFOSYS |
| 62 | CHAVAN ARYA SANDEEP | E&TC | PROLIFICS |
| 63 | KADAO MADHURA SURESH | E&TC | PROLIFICS |
| 64 | NAVALE PRAJAKTA MAHESH | E&TC | PROLIFICS |
| 65 | KHANDALE KSHITIJ MADHUKAR | E&TC | PROLIFICS |
| 66 | CHAVAN ARYA SANDEEP | E&TC | TCS |
| 67 | PAL NISHA SUSHIL | E&TC | VODAFONE |
| 68 | MANSI RAWAT | E&TC | VODAFONE |
| 69 | SHETTY RAKSHA DAYANAND | E&TC | VODAFONE |
| 70 | RICHA PRIYA | E&TC | VODAFONE |
| 71 | SAWANT SIDDHI SURESH | E&TC | VODAFONE |
| 72 | KAKADE ASHLESHA ANIL | E&TC | VODAFONE |
| 73 | SHEWATE PRAJAKTA ANIL | E&TC | CAPGEMINI |
| 74 | DIXIT DNYANESHWARI MAKARAND | E&TC | CAPGEMINI |
| 75 | SHETTY RAKSHA DAYANAND | E&TC | INFOSYS |
| 76 | MOLAWADE SAMRUDHI HANMANTHRAO | E&TC | AMAZON |
| 77 | KALE ABOLI RAJENDRA | E&TC | CAPGEMINI |
| 78 | MORE KALYANI SANJAY | E&TC | BYJU |
| 79 | ANKITA DAYANAND HONRAO | E&TC | TCS |
| 80 | DONGARE DIKSHA RAMESHRAO | E&TC | TCS ion |
| 81 | ISKANDE SHRADDHA SHARAD | E&TC | AMAZON |
| 82 | MORE SHUBHANGI ANGADRAO | E&TC | AMAZON |
| 83 | SHIVANI SHARMA | E&TC | ASHTRIX BANGALORE |
| 84 | NAIKWADI DIPTI DILIP | E&TC | AMAZON |
| 85 | YOGITA VIJAYKUMARI JADHAV | E&TC | CAMPUS COMPONENT |
| 86 | GADHAVE SANYUKTA VILAS | E&TC | XL DYNAMICS |
| 87 | MULE TEJASHREE RAMESH | E&TC | XL DYNAMICS |
| 88 | MULE TEJASHREE RAMESH | E&TC | MOONRAFT |
| 89 | SAYYED UZMA FAIYYAJ | E&TC | ABSYZ S/W Consulting Pvt Ltd |
| 90 | YOGITA VIJAYKUMARI JADHAV | E&TC | FLEXTRONICS |
| 91 | NELWADE ANURADHA DHONDIRAM | E&TC | AMDOCS |
| 92 | RAUT ANUJA ANIL | E&TC | BYJUS |
| 93 | DEOLALIKAR RENUKA KIRAN | E&TC | IT WORLDWEB .COM |
| 94 | NIBE SNEHAL SANJAY | IT | ZENSAR |
| 95 | PATIL APURVA RAMESH | IT | ZENSAR |
| 96 | GHOSH PRIYA DILIP | IT | ZENSAR |
| 97 | SAKSHI SINGH | IT | ZENSAR |
| 98 | OJASWI PRASHANT BORATE | IT | PERSISTENT |
| 99 | VEER POOJA PARSHRAM | IT | PERSISTENT |
| 100 | RITIKA TIWARY | IT | PERSISTENT |
| 101 | RUCHIKA ROHILLA | IT | PERSISTENT |
| 102 | NANDANWAR SAMPADA SANJAY | IT | PERSISTENT |

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| 103 | SHWETA RAJORIA | IT | PERSISTENT |
| 104 | ANSHIKA SINHA | IT | PERSISTENT |
| 105 | APRAJITA DEEPAK SETH | IT | L&T INFOTECH |
| 106 | PATKI SWAPNALI NAGESH | IT | L&T INFOTECH |
| 107 | AKSHITA CHAUHAN | IT | L&T INFOTECH |
| 108 | PANSARE MUSKAAN FAKIRMOHAMMED | IT | L&T INFOTECH |
| 109 | VAISHNAVI VISHANT CHIMATE | IT | L&T INFOTECH |
| 110 | PREETI BHAT | IT | PROLIFICS |
| 111 | AKSHITA CHAUHAN | IT | TCS |
| 112 | SHWETA RAJORIA | IT | TCS |
| 113 | RITIKA TIWARY | IT | TCS |
| 114 | CHHAVI KUMARI | IT | BITWISE |
| 115 | KHOPEDE PRATIKSHA SUDHIR | IT | BITWISE |
| 116 | NAYAN WANDILE YASHWANT | IT | VODAFONE |
| 117 | ANUBHA ROY | IT | VODAFONE |
| 118 | PRIYANKA BHATIA | IT | VODAFONE |
| 119 | GADHAVE SAYALI HANUMANT | IT | VODAFONE |
| 120 | SAKSHI PANDEY | IT | VODAFONE |
| 121 | BHUTADA VAISHNAVI GHANSHAM | IT | VODAFONE |
| 122 | PATIL PRATIKSHA ANANDRAO | IT | VODAFONE |
| 123 | SRISHTY SINHA | IT | VODAFONE |
| 124 | LADDHA BARKHA VASANTKUMAR | IT | CAPGEMINI |
| 125 | SAKSHI SINGH | IT | ATOS SYNTEL |
| 126 | DEVADE PRANALI VILAS | IT | ATOS SYNTEL |
| 127 | DEVADE PRANALI VILAS | IT | INFOSYS |
| 128 | PALLAVI GUPTA | IT | INFOSYS |
| 129 | PACHPANDE DIPTI SURESH | IT | INFOSYS |
| 130 | DESHMUKH SNEHAL SAHADEO | IT | INFOSYS |
| 131 | DESHMUKH MOKSHADA SANJAY | IT | GLOBAL STEP |
| 132 | CHINNI APURVA ASHWINIKUMAR | IT | AMAZON |
| 133 | JOSHI POOJA RADHAKRISHNA | IT | INFRA SOFT TECHNOLOGY |
| 134 | GHOSH PRIYA DILIP | IT | ATOS SYNTEL |
| 135 | GHOSH PRIYA DILIP | IT | VOLKS WAGON |
| 136 | KHOPEDE PRATIKSHA SUDHIR | IT | TIBCO |
| 137 | JOSHI POOJA RADHAKRISHNA | IT | SAAMA TECHNOLOGIES |
| 138 | SAKSHI SINGH | IT | EMTEC |
| 139 | JAGTAP ABHILASHA DADASAHEB | IT | UBISOFT |
| 140 | YOGITA KALIS SONAWALE | IT | MOBICULE |